

**Brown Mackie College – Fort Wayne**  
3000 E. Coliseum Blvd., Fort Wayne, Indiana 46805

**Bulletin to 2009 - 2010 Academic Catalog**

This Bulletin is an integral part of Brown Mackie College – Fort Wayne's Academic Catalog.  
The information published herein becomes and remains effective as of July 2011.

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## ADMINISTRATION

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President.....	Jim Bishop
Dean of Academic Affairs .....	Jeffrey Gully
Director of Student Services .....	Kathy Jutt
Director of Career Services.....	Tony Davis
Human Resources Manager .....	Kathy Jutt
Senior Director of Admissions.....	Robert Allen
Director of Academic Advising .....	Brian Ragan
Director of Financial Aid .....	Ron Herrell
Student Accounting Supervisor .....	Linda Worrell
Registrar .....	Sue Tibbets
Librarian .....	Jim Lanning
Facilities Manager.....	Al Bowers

## FULL-TIME FACULTY

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Marcia Albany, RN <i>Nursing</i> Diploma, Lutheran College of Health Professions BSN, Lutheran College of Health Professions	LaNiece A. Clark, COTA <i>Occupational Therapy Assistant</i> AAS, Brown Mackie College
Daniel Ashley, PT <i>Department Chair, Physical Therapist Assistant</i> BS, Northwestern University MHS, University of Indianapolis	Julia Clark <i>Department Chair, General Education</i> BS, Indiana University MEd, Indiana Wesleyan University
Johanna Bakehorn, RN <i>Nursing</i> BSN, University of Saint Francis	William Duffy <i>General Education</i> BS, Manchester College MEd, Indiana University-Purdue University Fort Wayne
Debra Buckner, DVM <i>Department Chair, Veterinary Technology</i> BS, Allegheny College DVM, Purdue University	Gail Edwards <i>Department Chair, Business &amp; Technology</i> BS, Indiana University MBA, Indiana Wesleyan University
Melissa Carmona, RN <i>Nursing</i> Diploma, Ivy Tech Community College AASN, Glen Oaks Community College BSN, Indiana Wesleyan University MSN, Indiana Wesleyan University	Lakisha Files, CMA <i>Medical Assisting</i> AAS, Ivy Tech Community College
D. Michael Cissna, COTA <i>Site Coordinator, Occupational Therapy Assistant</i> AAS, Brown Mackie College BA, Patriot Bible University	Helen Finnan, PT, CBIS <i>Physical Therapist Assistant</i> BS, University of Wales MHS, University of Indianapolis
	Deborah Fitzcharles, COTA <i>Occupational Therapy Assistant</i> AA, State College of Florida AS, University of Saint Francis BS, Harrison College

Karen Foulk, COTA  
*Occupational Therapy Assistant*  
Certificate, United States Army  
BS, Purdue University

Stephanie Graber, CST  
*Surgical Technology*  
Diploma, Southeast Community College

Judith Hamman  
*Department Chair, Legal Studies & Criminal Justice*  
Diploma, Saint Alexis School of Nursing  
BA, Ursuline College  
JD, Cleveland-Marshall College of Law

Therese Hayes, RN  
*Nursing*  
ASN, University of North Carolina  
BS, Northern Arizona University

Charmaine Hendrix, RPh, NRCMA  
*Medical Assisting*  
BS, Purdue University

Susan Holm, RN  
*Department Chair, Nursing and Dietetics Technology*  
Certificate, Lutheran College of Health Professions  
AS, Lutheran College of Health Professions  
ASN, University of Saint Francis  
BSN, Indiana Wesleyan University  
MSN, Indiana Wesleyan University

Joanne Howell, LPN, NRCMA  
*Medical Assisting*  
Diploma, Ann Arbor Nursing Education Center

Fifi Johnson, LPN, NRCMA  
*Medical Assisting*  
Certificate, International Business College  
Diploma, Brown Mackie College

Winsome O. King, OTR  
*Occupational Therapy Assistant*  
BAppSC, The University of Sidney

Sheila Meier, PTA  
*Physical Therapist Assistant*  
AS, University of North Dakota  
BS, Indiana Wesleyan University

Jeff Rehm  
*Business & Technology*  
BS, Bradley University  
MBA, Bradley University

Brittany Reynolds  
*General Education*  
BS, Manchester College  
MS, University of Saint Francis

Jennifer Riddle  
*Business & Technology*  
BS, DeVry University  
MISM, Keller Graduate School

Saundra Sims, CST  
*Department Chair, Surgical Technology*  
Diploma, Valdosta Technical College  
AS, Harrison College

Connie Slagal, RN  
*Nursing*  
ASN, Indiana University-Purdue University Fort Wayne  
BSN, Indiana Wesleyan University  
MSN, Indiana Wesleyan University

Yvonne Spillers  
*Legal Studies*  
AAS, International Business College  
AS, Indiana University-Purdue University Fort Wayne  
BS, Indiana University-Purdue University Fort Wayne  
JD, Thomas Cooley Law School

Zakiyyah W. Terry, CMA  
*Department Chair, Medical Assisting*  
AAS, Baker College  
Diploma, Ross Medical Education

Angie Tinker, RVT  
*Veterinary Technology*  
AS, Purdue University

Natalie Winans, CST  
*Surgical Technology*  
AS, University of Saint Francis  
BS, University of Saint Francis

Michael Windsor  
*Department Chair, Healthcare  
Administration & Management, Health  
& Therapeutic Massage, Health &  
Fitness Training*  
AAS, Ivy Tech Community College  
BS, Indiana Wesleyan University  
MBA, Indiana Wesleyan University

Robert D. Young  
*General Education*  
BA, Indiana University  
MS, University of Saint Francis

## TUITION AND FEES

### **Current:**

<u>Program:</u>	<u>Tuition:</u>	<u>General Fees:</u>
Health & Fitness Training	\$295	\$25
Nursing, AAS (RN)	\$390	\$25
Occupational Therapy Assistant (OT courses only for students enrolled as of June 30, 2010)	\$390	\$15
Occupational Therapy Assistant (Students enrolled July 2010 and beyond)	\$350	\$15
Physical Therapist Assistant (PT courses only for students enrolled as of Sept. 30, 2010)	\$390	\$15
Physical Therapist Assistant (Students enrolled October 2010 and beyond)	\$350	\$15
Practical Nursing	\$350	\$25
Surgical Technology (Students enrolled September 2008 and beyond)	\$330	\$15
All other programs	\$285	\$15

Transcript Fee: \$5.00 per copy (applies to costs of printing transcripts)

Textbooks and other instructional materials: Costs vary by program.

A payment plan may be arranged at the time of enrollment. Monthly payments are due as agreed on the payment of schedule of the student's installment note. Payments may be made by money order, check, VISA, MasterCard, or cash.

**If payment is not made on the due date, the student may be suspended from class until the payment is made. No grade reports or transcripts will be issued to a student with a past due account.**

The following tuition rates and general fees are effective October 3, 2011 and are expressed in a per credit hour rate:

<u>Program:</u>	<u>Tuition:</u>	<u>General Fees:</u>
Health & Fitness Training	\$304	\$25
Nursing, AAS (RN)	\$390	\$25
Occupational Therapy Assistant (OT courses only for students enrolled as of June 30, 2010)	\$402	\$15
Occupational Therapy Assistant (Students enrolled July 2010 and beyond)	\$361	\$15
Physical Therapist Assistant (PT courses only for students enrolled as of Sept. 30, 2010)	\$402	\$15
Physical Therapist Assistant (Students enrolled October 2010 and beyond)	\$361	\$15
Practical Nursing	\$361	\$25
Surgical Technology (Students enrolled September 2008 and beyond)	\$340	\$15
All other programs	\$294	\$15

Transcript Fee: \$5.00 per copy (applies to costs of printing transcripts)

Textbooks and other instructional materials: Costs vary by program.

A payment plan may be arranged at the time of enrollment. Monthly payments are due as agreed on the payment of schedule of the student's installment note. Payments may be made by money order, check, VISA, MasterCard, or cash.

If payment is not made on the due date, the student may be suspended from class until the payment is made. No grade reports or transcripts will be issued to a student with a past due account.

## ***CORRECTIONS, OMISSIONS, ADDITIONS***

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### **Ownership**

*The following information corrects the ownership information found on page 10 of the Catalog:*

Brown Mackie College — Fort Wayne is a branch campus of The Art Institute of Phoenix, located in Phoenix, AZ. The Institute of Post Secondary Education, Inc., located in Phoenix, AZ, is registered to do business as The Art Institute of Phoenix and through four intermediary companies is a subsidiary of Education Management Corporation. Education Management Corporation is located at 210 Sixth Avenue, 33<sup>rd</sup> Floor, Pittsburgh, PA 15222.

### **Physical Therapist Assistant Admission Requirements**

*The following information corrects the admission requirements found on page 12 of the Catalog:*

Students seeking admission to the Brown Mackie College — Fort Wayne Physical Therapist Assistant (PTA) Program must meet the following requirements:

- High school graduation cumulative grade point average of at least 2.50, **or**
- A score on the GED examination of at least 57 (if taken before January 15, 2002) or 557 (if taken on or after January 15, 2002), **or**
- Completion of 12-quarter credit hours in a single quarter or 8-semester credit hours in a single semester of collegiate coursework with a grade point average of at least 2.50 These credit hours may not include the Brown Mackie College course in Professional Development (CF 1100)
- Students entering the program must also have completed a biology course with a grade of at least a C (or 2.00 on a 4.00 scale); and,
- Completed a documented twenty (20) hours of observation in a physical therapy setting.

### **AAS in Nursing Admission Requirements**

*The following information corrects the admission requirements found on page 12 of the Catalog:*

Students seeking admission to the Brown Mackie College — Fort Wayne Associate of Applied Science in Nursing degree program must meet the following requirements:

- Obtain the following COMPASS test scores: Reading score of at least 75; Writing score of at least 60; Math score of at least 51. These minimum scores must be obtained in order for a student to be eligible to take the Test of Essential Academic Skills (TEAS) test.
- Obtain a composite score of at least 70% on the TEAS test.

If there are more qualified applicants than there are available seats in the entering class, a Screening Evaluation Form will be completed by the Nursing Administrator.

## **Initial Academic Assessment**

*The following information is added to the Initial Academic Assessment policy found on page 72 of the Catalog:*

Student must obtain the following minimum scores on the COMPASS student academic readiness assessment:

- Writing – 60
- Mathematics – 51

If a student does not achieve these scores, he or she will be enrolled in the appropriate transitional studies course(s).

## **Residency Requirement**

*The following information corrects the Residency Requirement policy found on page 14 of the Catalog:*

Though credits may be applied to a student's degree program through transfer from institutions other than another Brown Mackie College location and through other means, the total number of these credits cannot exceed 75 percent of the credits in the student's degree program. In addition, the student must complete the final 25 percent of a degree program's credits or 50 percent of a degree program's technical concentration credits in-residence at any Brown Mackie College location, whichever is the greater benefit to the student.

The residency requirement for a non-degree (diploma or certificate) program is that the student must complete the final 50 percent of the program's credit in-residence at any Brown Mackie College location, and this may be subject to program accreditor's restrictions. Questions regarding the specifics of accredited program's limitations on residency should be referred to the program administrator or department chairperson.

Brown Mackie College – Fort Wayne is proud to be a Military Friendly college and may exempt those attending on Veteran's Administration's benefits from the above requirements, granting appropriate credit on a case by case basis.

## **Repeated Courses**

*The following information corrects the Repeated Course policy found on page 75 of the Catalog:*

A student must repeat and pass all courses failed or dropped. For grade point average calculation purposes, when a student repeats a course, the repeat grade will count in the grade point average calculation for the term and will replace the original grade in the cumulative grade point average calculation. It is important to note that while students are allowed to repeat a course under certain circumstances, if the repeat grade is lower than the original grade, the repeat grade is still the grade counted in the term grade point average calculation and in the cumulative grade point calculation.

A student enrolled in an allied health program (Medical Assisting, Nursing, Occupational Therapy Assistant, Physical Therapist Assistant, Practical Nursing, or Surgical Technology,) may be withdrawn from that program if he or she requires more than two attempts to successfully complete a course in Biology (BI), Medical Education (ME), Nursing (NUR), Occupational Therapy (OT), Practical Nursing (PN), Physical Therapy (PT or PTA), and Surgical Technology (MD). An unsuccessful attempt of a course is indicated by a grade of F, W, or WF.

In addition to meeting Satisfactory Academic Progress, the Associate of Applied Science in Nursing degree program students will be required to meet the standard of the Associate of Applied Science in Nursing degree program course progression policy. This policy applies only to nursing concentration courses, and is structured as follows:

- Students will have no more than one course repeat of the same course within the nursing curriculum to successfully obtain a grade of at least a B- (80%).
- Students will have a maximum of two course repeats of any Associate of Applied Science in Nursing degree program curriculum course to successfully obtain a grade of at least a B- (80%).

Students who are unsuccessful in achieving a minimum grade of at least a B- (80%) on the same course with one repeat or more than two different courses in the curriculum will be unable to continue in the Associate of Applied Science in Nursing degree program.

### **Surgical Technology Program Description**

*The following information corrects the program description found on page 36 of the Catalog:*

Students in the Associate of Science in Surgical Technology degree program are advised that the program consists of 96 credit hours broken down by 852 lecture hours, 120 laboratory hours and 500 hours in clinical practicum. The Surgical Technology program is residential for all concentration courses. Some of the courses in the core curriculum may be offered in a blended delivery format.

### **Programmatic Accreditations**

*The following information corrects the Programmatic Accreditation section found on page 11 of the Catalog:*

#### *Physical Therapist Assistant*

Brown Mackie College — Fort Wayne has been granted probationary accreditation status by the Commission on Accreditation in Physical Therapy Education of the American Physical Therapy Association (1111 North Fairfax Street, Alexandria, VA 22314; phone; 703-706-3245; accreditation@apta.org). Graduates of accredited programs are granted the opportunity to sit for the certifying examination that is conducted by the Federation of State Boards of Physical Therapy (FSBPT) through a separate application process.

#### *AAS in Nursing & Practical Nursing*

The Brown Mackie College — Fort Wayne Practical Nursing diploma program is accredited by the Indiana State Board of Nursing, 402 West Washington Street, Room W066, Indianapolis, IN 46204; 317-234-2043. The Brown Mackie — Fort Wayne AAS in Nursing degree program has received initial accreditation from the Indiana State Board of Nursing.

### **Retention Rate**

*The following information is added to the Student Services and Regulations section found on page 91 of the Catalog.*

According to regulations published by the Department of Education the retention rate of certificate or degree seeking first time, undergraduate students must be made available to all enrolled and prospective students. You may obtain this information in the Admissions Office.

According to regulations published by the Department of Education the retention rate for certificate or degree seeking first time, full time undergraduate students is 59%. These rates combine the retention rates from the main school campus and all its branch campuses. The retention rate for first time, full time

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students at this location is 59%.

The retention rate is calculated based on the number of first time, full time students, who entered school in Fall 2008 and were still enrolled as of Fall 2009.

### **Transferability of College Credits**

*The following information is added to the Transferability of College Credits section found on page 79 of the Catalog.*

Additionally, the certificate/diploma programs in Criminal Justice or Paralegal Assistant, associate's degrees in Criminal Justice or Paralegal and the bachelor's degrees in Criminal Justice or Legal Studies are not intended for advancement into a law school.

### **Grading System for Veterinary Technology program**

*The following information is added to the Grading System section found on pages 77-78 of the Catalog.*

In those courses restricted to the Veterinary Technology program (VT prefix), the grading system is as follows:

<b>Grade</b>	<b>Description</b>	<b>Percentage Breakdown</b>	<b>Quality Points per Credit Hr.</b>
A	Superior Achievement	95 – 100	4.0
A-		90 – 94	3.7
B+	Commendable Achievement	87 – 89	3.3
B		83 – 86	3.0
B-		80 – 82	2.7
C+	Satisfactory Achievement	76 – 79	2.3
C		70 – 75	2.0
F	Unacceptable Achievement	69 or below	0.0

### **Grading System for AAS in Nursing program**

*The following information is added to the Grading System section found on pages 77-78 of the Catalog*

In those courses restricted to the AAS in Nursing program (NUR prefix), the grading system is as follows:

Grade	Description	Percentage Breakdown	Quality Points per Credit Hr.
A	Superior Achievement	95 – 100	4.0
A-		92 – 94	3.7
B+	Commendable Achievement	89 – 91	3.3
B		87 – 88	3.0
B-		84 – 86	2.7
C+	Satisfactory Achievement	82 – 83	2.3
C		81 – 80	2.0
F	Unacceptable Achievement	Below 80	0.0

In addition, for students enrolled in the AAS in Nursing program, the above grading scale will be used for CFN 1210, BIO 1351, BIO 1352, and BIO2100.

#### Statement of Diversity

*The following information is added to the Student Services and Regulations section found on page 91 of the Catalog.*

According to regulations published by the Department of Education, as part of the Higher Education Act, we have provided the chart below demonstrating the diversity of our student body as of Fall 2009.

These statistics below include all enrolled, full-time students for the main campus and any branch locations:

Total Undergraduate Enrollment	Number of Students	Percentage of Student Body
Gender:	3511	
Male	700	20%
Female	2811	80%

Race/Ethnicity (self-identified)	Number of Students	Percentage of Student Body
Hispanic/Latino	77	2%
American Indian or Alaska	27	1%
Asian	25	1%
Black or African American	634	18%
Native Hawaiian or Other	0	0%
White	2417	69%
Two or more races	51	1%
Nonresident alien	73	14%
Race and ethnicity unknown	207	7%

Federal Pell Grant recipients (2008 cohort)	150	79%
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These statistics below include all enrolled, full-time students for **(Fort Wayne)** only:

Total Undergraduate	Number of Students	Percentage of Student Body
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Enrollment	1679	
Gender:		
Male	347	21%
Female	1332	79%

Race/Ethnicity (self-identified)		
Hispanic/Latino	27	2%
American Indian or Alaska	1	0%
Asian	7	0%
Black or African American	311	19%
Native Hawaiian or Other	0	0%
White	1244	74%
Two or more races	14	1%
Nonresident alien	0	0%
Race and ethnicity unknown	75	4%

Federal Pell Grant recipients (2008 cohort)	38	81%
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### **New and Revised Program Offerings**

*The following information is added to the Programs Offered section found on page 19 of the Catalog:*  
**Associate of Applied Science: Biomedical Equipment Technology**

The associate of applied science degree program in Biomedical Equipment Technology is designed to prepare the student for a variety of positions in an industry that provides and maintains diagnostic, treatment and life support equipment in the health and medical fields. The program is designed to provide the student training in electronics and computer technology, with a special emphasis on medical applications, operations and procedures. The skills gained throughout this program, combined with knowledge gained through general education studies, are designed to prepare the student for national certification as a Biomedical Technician, as well as for leadership positions in the profession.\*\*

\*\*Brown Mackie College – Fort Wayne does not guarantee third-party certification/licensure. Outside agencies control the requirements for taking and passing certification/licensing exams and are subject to change without notice to Brown Mackie College – Fort Wayne.

#### **Concentration**

#### **76 Quarter Credit Hours**

BI1361	Anatomy & Physiology .....	4
CM1200	Effective Public Speaking* .....	4
CM2500	Medical Ethics .....	4
EN1200	Business Communications .....	4
EN2000	Introduction to Literature* .....	4
ET1101	Fundamentals of Electronics I.....	4
ET1102	Fundamentals of Electronics II .....	4
ET1301	Solid State Electronics I .....	4
ET1302	Solid State Electronics II.....	4
ET2201	Computer Repair: Systems & Software.....	4
ET2202	Computer Repair: Hardware Applications .....	4
ET2500	Introduction to Biomedical Equipment Technology .....	4

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ET2501	Biomedical Equipment and Instrumentation I.....	4
ET2502	Biomedical Equipment and Instrumentation II.....	4
ET2950	Biomedical Equipment Technology Externship.....	4
MC1150	Introduction to Microcomputer Applications .....	4
ME1110	Medical Terminology .....	4
MT1800	College Algebra.....	4
PHY1100	Physics .....	4
<b>Core Curriculum</b>		<b>20 Quarter Credit Hours</b>
CF1100	Professional Development.....	4
EN1101	Composition I* .....	4
EN1102	Composition II* .....	4
PS1200	Principles of Psychology* .....	4
SO1200	Principles of Sociology*.....	4
<b>Total Quarter Credit Hours Required</b>		<b>96</b>

\* Indicates a general education course

**Associate of Applied Science: Dietetics Technology**

The associate degree program in Dietetics Technology is designed to prepare the graduate with the necessary knowledge and skills to seek entry-level work as a Dietetic Technician who will promote nutrition as a critical part of disease treatment and disease prevention. Major responsibilities of a Dietetic Technician include integrating nutrition services into clinical, home, community-based health and social networks. Our program meets the eligibility criteria of the Dietary Managers' Association to sit for certifying examinations in Certified Dietary Manager (CDM) and/or Certified Food Protection Professional (CFPP).\*\*

\*\*Brown Mackie College – Fort Wayne does not guarantee third-party certification/licensure. Outside agencies control the requirements for taking and passing certification/licensing exams and are subject to change without notice to Brown Mackie College – Fort Wayne.

<b>Concentration</b>		<b>68 Quarter Credit Hours</b>
BA1250	Human Resources.....	4
CF1100	Professional Development.....	4
FSM1100	Sanitation and Safety.....	4
FSM1210	Food Service Operations .....	4
FSM2210	Food Service Management.....	4
MC1150	Introduction to Microcomputer Applications.....	4
ME1110	Medical Terminology .....	4
NUT1600	Nutrition Science.....	4
NUT1700	Nutrition in the Lifecycle .....	4
NUT1800	Community Nutrition .....	4
NUT2000	Menu Planning .....	4
NUT2101	Medical Nutrition Therapy I.....	4
NUT2102	Medical Nutrition Therapy II .....	4
NUT2200	Eating Behaviors Counseling .....	4

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NUT2800	Advanced Nutrition .....	4
NUT2900	Externship in Dietetics Technology .....	4
SC2200	General Biology .....	4
<b>Core Curriculum</b>		<b>28 Quarter Credit Hours</b>
CM1200	Effective Public Speaking* .....	4
EN1101	Composition I* .....	4
EN1102	Composition II* .....	4
EN2000	Introduction to Literature* .....	4
MT1800	College Algebra.....	4
PS1200	Principles of Psychology* .....	4
SO1200	Principles of Sociology* .....	4
<b>Total Quarter Credit Hours Required</b>		<b>96</b>

\* Indicates a general education course

**Certificate: Fitness Trainer**

This certificate program is designed to provide students with skills to gain an entry-level position in the fitness and recreation industries. Graduates will be trained to assess fitness levels, design, implement, and promote safe and effective exercise programs for various populations, screen clients for contraindications to exercise, and sit for national certification exams.\*\*

\*\*Brown Mackie College – Fort Wayne does not guarantee third-party certification/licensure. Outside agencies control the requirements for taking and passing certification/licensing exams and are subject to change without notice to Brown Mackie College – Fort Wayne.

<b>Course Requirements</b>		<b>48 Quarter Credit Hours</b>
BA1300	Small Business Management.....	4
CF1100	Professional Development.....	4
FEX1100	Introduction to Health and Fitness .....	4
FEX2250	Exercise Psychology.....	4
FEX2350	Exercise Physiology .....	4
FEX2500	Fitness Assessment and Exercise Prescription for Health.....	4
FEX2600	Fitness Assessment and Exercise Prescription for Sports .....	4
FEX2900	Health and Fitness Training Externship .....	4
HSC1310	Kinesiology .....	4
ME1351	Anatomy and Physiology I .....	4
ME1352	Anatomy and Physiology II.....	4
NUT1600	Nutrition .....	4
<b>Total Quarter Credit Hours Required</b>		<b>48</b>

**Associate of Applied Science: Health and Fitness Training**

This associate degree program is designed to provide students with skills and knowledge to gain an entry-level position in the health, fitness, and wellness or the recreation industry. Graduates will be trained to assess health and fitness levels, design, implement, and promote safe effective exercise programs for various populations, screen clients for contraindications to exercise and sit for national certification exams.\*\*

\*\*Brown Mackie College – Fort Wayne does not guarantee third-party certification/licensure. Outside agencies control the requirements for taking and passing certification/licensing exams and are subject to change without notice to Brown Mackie College – Fort Wayne.

<b>Concentration</b>	<b>68 Quarter Credit Hours</b>
BA 1300 Small Business Management.....	4
BI1850 Environmental Science.....	4
CF1100 Professional Development.....	4
EN1200 Business Communications .....	4
FEX1100 Introduction to Health and Fitness .....	4
FEX2250 Exercise Psychology.....	4
FEX2350 Exercise Physiology .....	4
FEX2500 Fitness Assessment and Exercise Prescription for Health.....	4
FEX2600 Fitness Assessment and Exercise Prescription for Sports .....	4
FEX2900 Health and Fitness Training Externship .....	4
HC1361 Human Diseases .....	4
HSC1310 Kinesiology .....	4
MC1150 Introduction to Microcomputer Applications .....	4
ME1110 Medical Terminology .....	4
ME1351 Anatomy and Physiology I .....	4

ME1352	Anatomy and Physiology II.....	4
NUT1600	Nutrition .....	4

**Core Curriculum** **28 Quarter Credit Hours**

CM1200	Effective Public Speaking* .....	4
EN1101	Composition I* .....	4
EN1102	Composition II* .....	4
EN2000	Introduction to Literature* .....	4
MT1800	College Algebra.....	4
PS1200	Principles of Psychology* .....	4
SO1200	Principles of Sociology* .....	4

**Total Quarter Credit Hours Required** **96**

\* Indicates a general education course

*Associate of Applied Science:* **Health & Therapeutic Massage**

The associate degree program in Health and Therapeutic Massage is designed to prepare the student for an entry-level career as a massage therapist in a number of allied massage settings. These include rehabilitation clinics, fitness centers, medical offices, hospital departments, salons, and integrative medical centers like chiropractic offices and sports fitness establishments. Students are instructed in and expected to perform a wide range of massage techniques ranging from relaxation skills and stress management to Swedish massage and hydrotherapy.

**Concentration** **72 quarter credit hours**

BA1300	Small Business Management.....	4
CF1100	Professional Development.....	4
CM2500	Medical Ethics.....	4
HC1361	Human Diseases.....	4
HSC2300	Kinesiology for Massage.....	4
MC1150	Introduction to Microcomputer Applications.....	4
ME1110	Medical Terminology.....	4
ME1351	Anatomy & Physiology I.....	4
ME1352	Anatomy & Physiology II.....	4
MSS1100	Health, Hygiene & Modalities.....	4
MSS1401	Basic Therapeutic Massage I.....	4
MSS1402	Basic Therapeutic Massage II.....	4
MSS2450	Trigger Point Therapy.....	4
MSS2460	Massage for Special Populations.....	4
MSS2470	Sports Massage & Holistic Health.....	4
MSS2900	Health & Therapeutic Massage Externship.....	4
MT1800	College Algebra.....	4
NUT1600	Nutrition Science.....	4

**Core Curriculum** **24 quarter credit hours**

CM1200	Effective Public Speaking* .....	4
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EN1101	Composition I*	4
EN1102	Composition II*	4
EN2000	Introduction to Literature*	4
PS1200	Principles of Psychology*	4
SO1200	Principles of Sociology*	4
<b>Total Quarter Credit Hours Required</b>		<b>96</b>

\*Indicates a general education course

### ***Associate of Applied Science: Nursing***

The associate degree program in Nursing is designed to prepare the student to become an effective nurse clinician capable of sound clinical judgment in a variety of healthcare settings and in the community. The curriculum is designed to enable students to acquire principles and knowledge from natural and behavioral sciences and blends this coursework with the science of nursing. The integration of theory and clinical practice is designed to assist the student in the development of critical thinking and problem solving skills. The program prepares the graduate to be successful on the National Council Licensure Examination (NCLEX) for registered nurses.\*\*

\*\*Brown Mackie College – Fort Wayne does not guarantee third-party certification/licensure. Outside agencies control the requirements for taking and passing certification/licensing exams and are subject to change without notice to Brown Mackie College – Fort Wayne.

<b>Concentration</b>	<b>72 Quarter Credit Hours</b>
NUR1000 Health Assessment.....	4
NUR1100 Pharmacology .....	5
NUR1201 Foundations of Nursing I.....	4
NUR1202 Foundations of Nursing II .....	5
NUR1203 Foundations of Nursing III.....	5
NUR1601 Care of Older Adults I.....	5
NUR1602 Care of Older Adults II.....	5
NUR2101 Care of Adults I .....	4
NUR2102 Care of Adults II .....	4
NUR2103 Care of Adults III.....	4
NUR2300 Care of Clients with Mental Health Needs .....	4
NUR2500 Care of Women and Childbearing Families .....	4
NUR2600 Care of Children and Adolescents.....	4
NUR2701 Care of Clients with Complex Healthcare Needs I.....	5
NUR2702 Care of Clients with Complex Healthcare Needs II .....	5

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NUR2990	Leadership and Transition to Nursing Practice.....	5
<b>Core Curriculum</b>		<b>36 Quarter Credit Hours</b>
BIO 2100	Elements of Microbiology.....	4
CFN1210	Essentials for Student Success .....	4
EN 1101	Composition I* .....	4
EN 1102	Composition II* .....	4
EN 2000	Introduction to Literature* .....	4
BIO 1301	Anatomy and Physiology I.....	4
BIO 1302	Anatomy and Physiology II.....	4
MT 1800	College Algebra * .....	4
PS 1200	Principles of Psychology* .....	4
<b>Total Quarter Credit Hours Required</b>		<b>108</b>

\* Indicates a general education course.

*Associate of Applied Science: Physical Therapist Assistant*

**NOTE: This catalog page applies only to students enrolling in the January 2011 and subsequent cohorts.**

The associate’s degree program in Physical Therapist Assistant is designed to provide the graduate with basic skills necessary to obtain an entry-level position as a physical therapist assistant. The objective of the program is to train the student to administer physical therapy treatments, under the direction of a physical therapist, to individuals who have lost functional abilities due to illness, injury, or disease. Emphasis is placed on developing a solid knowledge in physical therapy, including physical agents, therapeutic exercise, manual techniques, and functional training. The basic sequencing of physical therapy courses is supplemented with general education courses to enhance the student’s versatility and effectiveness in the physical therapy environment.

<b>Concentration</b>		<b>76 quarter credit hours</b>
BI 1361	Anatomy and Physiology .....	4
CF 1100	Professional Development .....	4
MT 1800	College Algebra.....	4
PT 1020	Terminology and Pathophysiology.....	4
PT 1030	Fundamental Techniques in Physical Therapy.....	2
PT 1125	Functional Anatomy of the Upper Extremities .....	4
PT 1135	Functional Anatomy of the Lower Extremities .....	4
PT 1145	Assessment Procedures .....	4
PT 1240	Applied Kinesiology .....	4
PT1320	Physical Agents & Modalities .....	4
PT 1330	Neuromuscular Conditions.....	4
PT 1340	Neurological Rehabilitation .....	4
PT 1440	Conditions in Orthopedics .....	4
PT 1450	Orthopedic Rehabilitation .....	4
PT 2000	Professional Issues .....	2

PT 2990	PTA Externship I .....	5
PT 2991	PTA Externship II .....	5
PT 2992	PTA Externship III .....	5
PT 2993	PTA Externship IV .....	5

**Core Curriculum** **24 quarter credit hours**

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CM 1200	Effective Public Speaking* .....	4
EN 1101	Composition I* .....	4
EN 1102	Composition II* .....	4
EN 2000	Introduction to Literature* .....	4
PS 1200	Principles of Psychology* .....	4
SO 1200	Principles of Sociology* .....	4
<b>Total quarter credit hours required.....</b>		<b>100</b>

\*indicates a general education course

*Associate of Applied Science: Occupational Therapy Assistant*

The Occupational Therapy Assistant associate’s degree program provides the student with the knowledge, skills, practice, and professionalism necessary to obtain an entry-level position as an occupational therapy assistant. The objective of the program is to train the student to administer occupational therapy treatments, under the direction of an occupational therapist, to individuals who have lost functional abilities due to illness, injury, or disease. This program will prepare the graduate for the National Board for Certification in Occupational Therapy (NBCOT) Certification Examination for Occupational Therapy Assistants. The basic sequencing of occupational therapy courses, which combine classroom lecture, laboratory and clinical experiences, is supplemented with general education to enhance the student’s versatility and effectiveness in the occupational therapy profession.\*\*

\*\* Brown Mackie College – Fort Wayne does not guarantee third-party certification/licensure. Outside agencies control the requirements for taking and passing certification/licensing exams and are subject to change without notice to Brown Mackie College – Fort Wayne.

**Concentration** **76 Quarter Credit Hours**

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BI 1361	Anatomy and Physiology .....	4
CF 1100	Professional Development.....	4
MC 1150	Introduction to Microcomputer Applications.....	4
ME 1110	Medical Terminology .....	4
MT 1800	College Algebra.....	4
OT 1010	Introduction to Occupational Therapy.....	4
OT 1115	Therapeutic Media.....	4
OT 1215	Functional Anatomy I.....	4
OT 1315	Functional Anatomy II .....	4
OT 2110	Intervention in Mental Health .....	3
OT 2115	Level I Fieldwork .....	1
OT 2200	Intervention in Pediatrics and Adolescents .....	4
OT 2350	Intervention in Physical Rehabilitation .....	4
OT 2360	Intervention in Neurological Rehabilitation .....	4
OT 2470	Intervention in Geriatrics.....	4
OT 2990A	Level II Fieldwork.....	5

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OT 2990B Level II Fieldwork.....	5
OT 2991A Level II Fieldwork.....	5
OT 2991B Level II Fieldwork.....	5

**Core Curriculum** **24 Quarter Credit Hours**

CM 1200 Effective Public Speaking* .....	4
EN 1101 Composition I* .....	4
EN 1102 Composition II* .....	4
EN 2000 Introduction to Literature* .....	4
PS 1200 Principles of Psychology* .....	4
SO 1200 Principles of Sociology* .....	4

**Total quarter credit hours required** **100**

*\* Indicates a general education course*

**Occupational Therapy Assistant Program**  
Course Sequence with Prerequisites (Effective July 6, 2010)

Course #	Credit Hours	Course Name	Prerequisites
CF 1100	4	Professional Development	None
MC 1150	4	Introduction to Microcomputer Applications	None
EN 1101	4	Composition I	ENG0050 or placement through initial assessment
EN 1102	4	Composition II	EN 1101
EN 2000	4	Introduction to Literature	None
CM 1200	4	Effective Public Speaking	None
MT 1800	4	College Algebra	MTH0050 or placement through initial assessment
PS 1200	4	Principles of Psychology	None
SO 1200	4	Principles of Sociology	None
BI 1361	4	Anatomy and Physiology	None
ME 1110	4	Medical Terminology	None
OT 1010	4	Introduction to Occupational Therapy	Departmental approval
OT 1115	4	Therapeutic Media	OT 1010
OT 1215	4	Functional Anatomy I	OT 1115
OT 1315	4	Functional Anatomy II	OT 1215
OT 2110	3	Intervention in Mental Health	OT 1315
OT 2115	1	Level I Fieldwork	OT 2110
OT 2200	4	Intervention in Pediatrics and Adolescents	OT 2115
OT 2350	4	Intervention in Physical Rehabilitation	OT 2200
OT 2360	4	Intervention in Neurological Rehabilitation	OT 2200
OT 2470	4	Intervention in Geriatrics	OT 2350 and OT 2360
OT 2990A	5	Level II Fieldwork	Completion of all program coursework except OT 2990B, OT 2991A and OT 2991B
OT 2990B	5	Level II Fieldwork	OT 2990A
OT 2991A	5	Level II Fieldwork	OT 2990A & OT 2990B
OT 2991B	5	Level II Fieldwork	OT 2991A

OT 2990A, OT 2990B, OT 2991A & OT 2991B must be completed within 18 months of all other program coursework.

*Associate of Applied Science: **Veterinary Technology***

The program in Veterinary Technology is a two-year program designed to provide students the knowledge and skills needed to obtain entry-level employment in a variety of modern veterinary clinical settings and veterinary-related fields. Graduates of the program will be able to provide a wide range of clinical skills including animal patient care, laboratory procedures, medical imaging, anesthesia administration and monitoring, and surgical assisting for a variety of domestic animals. These skills combined with the knowledge gained through general education courses will prepare graduates to be seek entry-level positions as veterinary technicians in all fields of veterinary medicine.

**Concentration** **48 quarter credit hours**

VT1100	Small Animal Medicine I.....	4
VT1200	Veterinary Lab Procedures I.....	4
VT1220	Veterinary Lab Procedures II.....	4
VT1400	Pharmacology.....	4
VT2000	Small Animal Medicine II.....	4
VT2100	Laboratory & Exotic Animals.....	4
VT2200	Veterinary Imaging.....	4
VT2300	Large Animal Medicine.....	4
VT2400	Anesthesia & Surgical Assistance.....	4
VT2900	Veterinary Externship I.....	4
VT2910	Veterinary Externship II.....	4
VT2920	Veterinary Externship III.....	4

**Core Curriculum** **48 quarter credit hours**

BI2215	Introduction to Biological Chemistry.....	4
CF1100	Professional Development.....	4
MC1150	Introduction to Microcomputer Applications.....	4
MT1800	College Algebra *.....	4
EN1101	Composition I *.....	4
EN1102	Composition II *.....	4

EN2000	Introduction to Literature *	4
CM1200	Effective Public Speaking *	4
PS1200	Principles of Psychology *	4
SO1200	Principles of Sociology *	4
VT1000	Introduction to Veterinary Technology	4
VT1361	Anatomy & Physiology	4
<b>Total Quarter Credit Hours Required</b>		<b>96</b>

*\*Indicates a general education course*

*The following information is corrects the descriptions of these programs in the Programs Offered section found on page 19 of the Catalog:*

***Bachelor of Science: Criminal Justice***

The bachelor’s degree program in Criminal Justice is designed to prepare graduates to enter the criminal justice field in a number of disciplines. Students are given a broad perspective and critical insight into various segments of the criminal justice system. The program also provides a solid foundation of general education courses designed to prepare the graduate for a well-rounded entry-level career in criminal justice. \*\*

*\*\* This program is not intended for advancement into law school.*

Graduates of the program will be able to:

- Apply a broad understanding of law enforcement, the judicial system and the judicial process, demonstrating the standards, principles, and ethical discretion in the criminal justice field.
- Analyze the impact of the criminal justice system on the community.
- Evaluate the justice system and its elements toward social and societal needs.
- Perform as ethical professionals in the field of study, able to exhibit sound reasoning and effective communication in an increasingly diverse world.

***Bachelor of Science: Legal Studies***

The bachelor’s degree program in Legal Studies is designed to prepare graduates to pursue entry-level positions in the legal field. The program is designed to give the graduate a broad understanding of legal theory, subject matter and in-depth analysis of legal issues impacting today’s society. A solid foundation of general education studies is intended to enhance the core set of legal skills.\*\*

*\*\* This program is not intended for advancement into law school.*

Graduates of the program will be able to:

- Apply appropriate professional standards and principles, and substantive and procedural law

- to relevant factual settings.
- Analyze legal issues and prepare appropriately communicated documentation. Synthesize prior learning and new issues toward legal problem defense and resolution.
- Synthesize prior learning and new issues toward legal problem defense and resolution.
- Perform as ethical professionals in the field of study, able to exhibit sound reasoning and effective communication in an increasingly diverse world.

### ***Associate of Science: Criminal Justice***

The associate's degree program in Criminal Justice is designed to prepare students for admission to law enforcement academies or entry-level employment in law enforcement, corrections, investigations, or juvenile administration.\*\*

*\*\* This program is not intended for advancement into law school.*

Graduates of the program will be able to:

- Understand the basics of the principle components of the criminal justice and correctional systems.
- Use the tools and systems commonly encountered in the criminal justice environment.
- Demonstrate criminal justice, security, and corrections practices and procedures.
- Perform as ethical professionals in the field of study, exhibiting sound reasoning and effective communication in an increasingly diverse world.

### ***Associate of Science: Paralegal***

The associate's degree program in Paralegal is designed to prepare the student seeking to work directly under the supervision of an attorney and perform general work for a law firm. The objective of the program is to train students in the many phases of paralegal responsibilities. Legal courses are supplemented with business, computer applications, and general education courses that ensure the student's versatility and productivity in the business environment. \*\*

*\*\* This program is not intended for advancement into law school.*

Graduates of the program will be able to:

- Demonstrate an understanding of the American legal system and the role of the paralegal.
- Create and carry out a legal research plan using both print and electronic sources of law.
- Analyze and categorize key facts in a given situation to yield a logical conclusion.
- Perform as ethical professionals in the field of study, exhibiting sound reasoning and effective communication in an increasingly diverse world.

### ***Certificate: Criminal Justice***

The certificate program in Criminal Justice prepares students for admission to law enforcement academies or entry-level employment in law enforcement, corrections, or investigations through legal, technical, and business coursework.\*\*

*\*\* This program is not intended for advancement into law school.*

### ***Certificate: Paralegal Assistant***

The certificate program in Paralegal Assistant is designed to prepare the student seeking to work directly under the supervision of an attorney and perform general work for a law firm. Students train in the many phases of paralegal responsibilities. \*\*

*\*\* This program is not intended for advancement into law school.*

Graduates of the program will be able to:

- Define and discuss the structure and principles of the American legal system and the role of the paralegal within that system.
- Develop and implement a legal research plan using both print and electronic law resources.
- Analyze and categorize key facts pertinent to various scenarios, in order to draw logical conclusions.
- Identify and demonstrate the characteristics and behaviors of a successful professional in the industry.

### **Course Descriptions**

*The following information is added to the Course Descriptions which begin on page 46 of the Catalog:*

#### **BI 1850 Environmental Science (4 quarter credit hours)**

This course is an introduction to the study of the physical environment and some of the major related issues and problems. Areas of concern include nature of the environment, climatic factors, natural resources, solid and hazardous waste, pollution, global environmental hazards, and energy production. These topics are studied in relation to population, land use, environmental ethics, decision-making, and environmental management.

*Prerequisite: None*

#### **BI 2215 Introduction to Biological Chemistry (4 quarter credit hours)**

Basic principles of inorganic chemistry, organic chemistry, and biochemistry necessary for study of human physiology will be covered. Physiological applications of the chemical processes of cellular transport, communication, and metabolism are emphasized. Laboratory includes use of metric system, basic chemistry techniques, and physiological applications.

*Prerequisite: MT 1800*

#### **BIO1301 Anatomy and Physiology I (4 quarter credit hours)**

This course focuses on the normal structure and function of the human body as a living organism and the relationship of its parts. Disease processes will also be discussed. The course begins with basic cellular structure and function, then progresses through these selected body systems: integumentary, skeletal, nervous, muscular and senses. A structured lab experience is included. Correct medical terminology is emphasized.

*Prerequisite: None*

#### **BIO1302 Anatomy and Physiology II (4 quarter credit hours)**

This course is a continuation of BIO1301 and focuses on the normal structure and function of the human body as a living organism and the relationship of its parts. Disease processes are discussed. The course progresses through these selected body systems: endocrine, blood, circulatory, lymph, immune,

respiratory, digestive, urinary and reproductive. Correct medical terminology is emphasized. A structured laboratory experience is included.

*Prerequisite: BIO1301 Anatomy and Physiology I*

**BI2100 Elements of Microbiology** (4 quarter credit hours)

Survey of microorganisms in terms of physiology, biochemistry, genetics, and diversity with emphasis placed on prokaryotes and eukaryotes causing human diseases. Methods of their control including physical, mechanical, chemical, chemotherapeutic, and role of the immune system discussed.

*Prerequisites: MT1650, MT1770, or MT1800*

**The following course is no longer being offered:**

**CF 2990 Capstone Course** (4 quarter credit hours)

**CFN1210 Essentials for Student Success** (4 quarter credit hours)

This course is designed to introduce the skills necessary for success in the nursing program. Students are assisted in understanding the academic rigors of the nursing program of study and are encouraged to develop self-discipline. Students will participate in activities to gain a practical understanding of their role in the nursing profession and will be provided with tools to develop basic computer and study skills in order to become a successful student.

*Prerequisite: None*

**ENG 0050 Fundamentals of English** (4 quarter credit hours)

This course focuses on improving basic grammatical, mechanical, and usage skills in writing. Also emphasized are strategies to improve reading comprehension. Students will develop skill and practice one-paragraph and multi-paragraph essays.

*Prerequisite: Placement through initial assessment*

**ET 1101 Fundamentals of Electronics I** (4 quarter credit hours)

This course is designed to give the student an introduction to basic electronic theory and concepts, including atomic theory and magnetism, resistors and resistance, multi-meters and their use, voltage, current, and power relationships, AC and DC circuits, and circuit analysis using Ohm's and Watt's laws.

*Prerequisite: None*

**ET 1102 Fundamentals of Electronics II** (4 quarter credit hours)

This course continues applications of basic electronics principles to circuit design, function, analysis and repair. Students will develop and manipulate a variety of basic electronic devices. A focus on standard troubleshooting techniques and safety practices is included.

*Prerequisite: ET1101*

**ET 1301 Solid State Electronics I** (4 quarter credit hours)

This course is a study of atomic structure, with an introduction to the functions of diodes, bipolar junction transistors, and power supplies.

*Prerequisite: ET 1101*

**ET 1302 Solid State Electronics II** (4 quarter credit hours)

This course is a study of the functions of field effect transistors, thyristors, operational amplifiers, oscillators and filters.

*Prerequisite: ET 1301*

**ET 2201 Computer Repair: Systems & Software** (4 quarter credit hours)

Understanding Windows 9x operating systems, system requirements, installation, basic networking, communications and troubleshooting as well as in network operating systems, including system requirements, installation and troubleshooting of Windows NT and Windows 2000.

*Prerequisite: MC 1150*

**ET 2202 Computer Repair: Hardware Applications** (4 quarter credit hours)

Basic computer hardware, including power supplies, form factors, CPU's and computer memory. Students will become competent with the command line interface and in safety procedures, storage devices, printers, system resources, monitors, and video cards.

*Prerequisite: MC 1150*

**ET 2500 Introduction to Biomedical Equipment Technology** (4 quarter credit hours)

This course provides an introduction to the clinical environment of health-related facilities which includes hospitals, extended care facilities and medical offices. Topics include an overview of the structure of various health-care environments, roles and responsibilities of staff; national, state, and local safety standards, electrical safety, gas safety; reporting and compliance, conducting safety inspections, mastering aseptic techniques, and the identification and purpose of basic biomedical equipment.

*Prerequisite: PHY1100*

**ET 2501 Biomedical Equipment Instrumentation I** (4 quarter credit hours)

This course will provide an overview of the principles of instruments used in medicine for diagnosis, treatment and life support. It includes a focus on acquiring and monitoring biological signals, processing signal data, the management of electronic information in medical applications, and the calibration of instruments.

*Prerequisite: ET2500*

**ET 2502 Biomedical Equipment Instrumentation II** (4 quarter credit hours)

This course provides advanced study of the instrumentation used in medicine for diagnosis, treatment and life support. It includes advanced operation, repair, troubleshooting, and preventive care maintenance.

*Prerequisite: ET2501*

**ET 2950 Biomedical Equipment Technology Externship** (4 quarter credit hours)

The Biomedical Equipment Technology externship provides an opportunity for the student to apply the knowledge gained in the classroom and labs to situations as they occur in a professional setting. The student will observe the operation and care of biomedical equipment and gain practical experience in the management of a variety of devices.

*Prerequisite: Completion of all other course requirements or permission of the program director*

**FEX 1100 Introduction to Health and Fitness** (4 quarter credit hours)

This course will introduce students to the main concepts underlying health and fitness. Students will develop an understanding of the fitness industry, the skills to explain exercise, and its importance to human health. It will cover fitness testing, exercise programming and prescription, as well as nutrition, weight management, stress management, and guidelines for prescribing an overall healthy lifestyle.

*Prerequisite: None*

**FEX 2250 Exercise Psychology** (4 quarter credit hours)

This course is designed to introduce students to the basic principles, theories and applications related to the psychological aspects of physical activity and wellness. It introduces the field of sport and exercise psychology by providing a broad overview of the major topics in the area including moral development, team dynamics, anxiety and arousal, goal-setting, imagery, and motivation. Discussions will focus on understanding how best to motivate and communicate with athletes; group processes associated with the team environment; and enhancing exercise performance, as well as health and well-being. The topics will

increase understanding of the psychological makeup of athletes, how psychological factors influence involvement and performance in sport, and how to apply them to the exercise-working environment.

*Prerequisite: None*

**FEX 2350 Exercise Physiology** (4 quarter credit hours)

This course will provide a broad introduction to the field of exercise physiology. A strong emphasis will be placed on the changes that occur to the body's physiological processes as a result of exercise. Areas such as body movement, energy and energy systems for movement and cardiovascular and respiratory functions will be discussed in depth. Other topics covered will muscle physiology, training, nutrition, body composition, and exercise testing. Human performance in special population groups will also be studied including: high altitude populations, populations working in hot, humid, or cold environments, populations working under nutritional stress, aging populations, and exercise for children and adolescents.

*Prerequisites: NUT1600 and HSC 1310*

**FEX 2500 Fitness Assessment and Exercise Prescription for Health** (4 quarter credit hours)

This course develops the knowledge and skills needed to assess the levels of fitness and prescribe proper exercise for health living. This course examines in detail the correct methods of designing, administering and interpreting fitness assessments as well as studies cardiovascular fitness, muscular strength, endurance, flexibility, nutrition, and body composition in both individual and group assessments.

*Prerequisite: FEX2350*

**FEX 2600 Fitness Assessment and Exercise Prescription for Sports** (4 quarter credit hours)

This course develops the knowledge and techniques of strength training to prescribe exercise programs for sport-specific optimization. This course examines in detail the correct methods of using weightlifting with ply metrics, speed and agility training and sport psychology to improve athletic performance in sports.

*Prerequisite: FEX2500*

**FEX 2900 Health and Fitness Training Externship** (4 quarter credit hours)

The Fitness Technologist externship provides an opportunity for the student to apply the knowledge gained in the classroom and labs to situations as they occur in a professional setting. The student will observe fitness and health programs in fitness clubs, wellness centers, public and private recreation facilities, hospitals and corporate fitness health programs and social networks settings.

*Prerequisite: Completion of all other course requirements or permission*

**FSM 1100 Sanitation and Safety** (4 quarter credit hours)

This course is an introduction to food environmental sanitation and safety in food production and food service areas. Attention is focused on the causes, investigation and control of illnesses caused by food contamination using HACCP guidelines (Hazard Analysis Critical Control Points); on basic safety procedures followed in the food service industry; and on the maintenance and workflow of equipment used.

*Prerequisite: None*

**FSM 1210 Food Service Operations** (4 quarter credit hours)

This course studies the size and scope of the food service industry, the function within an organization, and the management of institutional food service systems. It will include meal planning and evaluation; determination of client preferences; recipe preparation; forecasting, purchasing, receiving and storage of food and non-food supplies; inventory control; recommending equipment and cooking procedures and quality assurance.

*Prerequisite: None*

**FSM 2210 Food Service Management** (4 quarter credit hours)

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In this course students will use the principles of Food Service Management to provide assessment of research and appropriate Food Service principles. Emphasis is placed on proposals for food safety, menu planning, purchasing, inventory control, production control, delivery and service systems. Students will also demonstrate dining room management and discuss the financial impact of management decisions.  
*Prerequisite: FSM1210*

**HSC 1310 Kinesiology** (4 quarter credit hours)

This course examines the study of kinetics and kinematics with an emphasis on the assessment procedures that are necessary to monitor a patient's progress. Each area of the body is examined to determine relevant functional activities. The lab portion of this course will provide direct clinical application of functional activity into exercise progression.

*Prerequisite: ME1352*

**HSC 2300 Kinesiology for Massage** (4 quarter credit hours)

In this course, students will develop skills and confidence in locating and palpating major anatomical structures to understand their role in human movement. Additionally, this course aids in building knowledge of muscles and their attachments. Students will learn how to recognize the differences in the anatomical qualities of ligament, muscle, and bone tissues.

*Prerequisite: ME1352*

**ME 1850 Clinical Procedures I** (4 quarter credit hours)

This course provides study and practice in routine procedures for a physical examination which include taking vital signs (temperature, pulse, respiration, and blood pressure), draping patients, using instruments, mastering aseptic techniques, taking measurements, and recording medical histories.

*Prerequisite: ME1500*

**MD 1020 Specialty Surgical Procedures** (4 quarter credit hours)

In this course, students will learn the techniques and procedures associated with procedures performed on specific organ systems.

*Prerequisite: MD1040*

**MSS 1100 Health, Hygiene & Modalities** (4 quarter credit hours)

This course covers the study of safety and sanitation practices, including universal precautions, the importance of proper body mechanics, maintaining a healthy lifestyle, maintaining the massage environment, and the advantage of therapeutic relationships, as well laws established by Departments of Health. The course will also teach the use of accepted holistic healthcare modalities of external applications, including hydrotherapy for its reflexive effect, the appropriate times to apply it, and its contraindications and modalities.

*Prerequisite: None*

**MSS 1401 Basic Therapeutic Massage I** (4 quarter credit hours)

In this course students will learn the five standard Swedish massage strokes and their variations. Through demonstration and practice, the students are able to perform a full-body Swedish massage in 1 hour. The course covers the theoretical principles including scientific study of professional touch. Students are instructed in the scope of practice, creating professional boundaries, the therapeutic relationship, approaches to care, proper draping methods, personal and client hygiene, obtaining a medical history, proper body mechanics, basic exercises for personal care, basic first aid, creating a business brochure and OSHA regulations to provide a safe and nurturing practice environment.

*Prerequisite: MSS1100 and HSC2300*

**MSS 1402 Basic Therapeutic Massage II** (4 quarter credit hours)

This course emphasizes the beginning integration of assessment techniques. Students learn how to examine and apply the knowledge of postural analysis. The relationship of neuromuscular restriction to postural abnormalities is explored. Students will learn the proper methods of deep tissue massage. The indications, contraindications, limitations and physiological effects of these techniques are described. Students will focus on determining and applying the appropriate modality to achieve the optimal client outcome.

*Prerequisite:* MSS1401

**MSS 2450 Trigger Point Therapy** (4 quarter credit hours)

In this course, students will learn how to identify trigger points in the tissue, recognize characteristic referral patterns, and how to apply techniques that may release the trigger point, resulting in pain relief. Students will learn the indications for trigger point manipulations and the use of hydrotherapy as a tool in the treatment strategy.

*Prerequisite:* MSS1402

**MSS 2460 Massage For Special Populations** (4 quarter credit hours)

This introductory course focuses massage techniques on special populations. This course explores the specifics of common geriatric (elderly persons recovering from or living with disease and/or disability) ailments: including strokes, hip replacements, and Alzheimer's and Parkinson's Disease. The pre-natal portion teaches the student the basic knowledge and skills to work safely and effectively with healthy pregnant women. Students will also learn infant massage techniques for colic relief, better quality sleep, stress reduction, traumatic births and bonding, massaging the preemie and the fussy child. Massage techniques that demonstrate special care required for clients with cancer, or in remission will be taught. Students will learn the basics of medications by name, action, side effects and precautions required before and during a massage. This course will emphasize contraindications so the student will be able to identify when it is appropriate to massage, refer out, deny the massage, or contact emergency personnel.

*Prerequisite:* MSS1402

**MSS 2470 Sports Massage & Holistic Health** (4 quarter credit hours)

This course teaches the skills to relieve tension. Students will gain knowledge of which muscles are stressed by a particular sport, what areas of those muscles are subject to micro-trauma, analysis of which muscles may be injured by which movements, and gain knowledge on injury prevention and training. Students will also learn to relate wellness concepts to themselves, their professional practice and to their clients.

*Prerequisite:* MSS1402

**MSS 2900 Health & Therapeutic Massage Externship** (4 quarter credit hours)

The Health & Therapeutic Massage externship provides an opportunity for the student to apply the knowledge gained in the classroom and labs to situations as they occur in a professional setting. The student will observe the operation and care of Health & Therapeutic Massage externship and gain practical experience in the management of a variety of techniques.

*Prerequisite:* Completion of all other course requirements or permission of the program director

**MTH 0050 Fundamentals of Mathematics** (4 quarter credit hours)

A review of mathematical concepts designed to develop skills in basic applications. The course focuses on computation and conversion involving whole numbers, fractions, decimals, and square roots.

*Prerequisite:* Placement through initial assessment

**NUR1000 Health Assessment** (4 quarter credit hours)

This course builds on the core curriculum courses to develop the essential assessment skills necessary for nursing students. The course focuses on a holistic approach to health assessment as the basis for nursing intervention and practice. The student will learn to develop multiple skills for client interviewing with the

use of therapeutic communication, assessing health history, and performing physical examinations for clients across the lifespan, to include special populations while considering cultural needs. Teaching and learning will take place in the classroom and in the laboratory setting.

*Prerequisite: BIO1352*

**NUR1100 Pharmacology** (5 quarter credit hours)

This course outlines the basic concepts of pharmaceuticals, pharmacokinetics, pharmacodynamics, and pharmacotherapeutics. The process of clinical calculations is introduced, as well as the major drug classifications. Students will utilize critical thinking in the nursing process as it relates to providing safe, effective nursing care in drug administration.

*Prerequisite: MT1800*

**NUR1201 Foundations of Nursing I** (4 quarter credit hours)

This course provides an introduction to the role of the nurse as an integral part of the healthcare team describing the concepts of critical thinking, nursing process and evidence-based practice. There is a review of health assessment as it relates to being a core concept of the nursing process. The students will learn infection control practices and client safety as it relates to National Patient Safety Goals utilizing theory and laboratory instructional methodology.

*Prerequisite: NUR1100*

**NUR1202 Foundations of Nursing II** (5 quarter credit hours)

This course builds on nursing skills and knowledge developed in Foundations of Nursing I by emphasizing concepts of therapeutic communication, biological needs, developmental theories and cultural influences. Principles of teaching and learning are also discussed relevant to client care needs. Laboratory and clinical skills are focused on assisting clients with biological needs, medication administration and pain management.

*Prerequisite: NUR1201*

**NUR1203 Foundations of Nursing III** (5 quarter credit hours)

This course builds on the nursing skills and knowledge developed in Foundations of Nursing I and II by developing new knowledge of client oxygenation, fluid/electrolyte, self-concept, sexuality, and spiritual needs. Emphasis is also placed on the legal/ethical issues involved in the profession of nursing, community nursing and management of care. Content relating to nursing care for clients receiving complimentary/alternative therapies, care of clients with cancer, clients undergoing surgical interventions, and experiencing death/loss/grief is also discussed.

*Prerequisite: NUR1202*

**NUR1601 Care of Older Adults I** (5 quarter credit hours)

This course provides the foundations of healthy aging and the basic biologic, safety and security needs of the older adult client. There is an overview of nursing concepts with regard to physiological, cognitive, biological needs as they relate to providing therapeutic nursing interventions within this population of clients. In addition, there is a focus on building strong assessment and communication skills to evaluate the health status of the older adult and utilizing the nursing process, plan and implement care in a clinical setting.

*Prerequisite: NUR1203*

**NUR1602 Care of Older Adults II** (5 quarter credit hours)

This course expands upon the concepts from NUR1601 – Care of Older Adults I. There is an overview of chronic diseases that affect the older adult, as well as key concepts related to self-esteem and self-identity development. Additionally, there is discussion related to the concepts and theories of loss, death and dying, and the nurse's role in the process. The course has a clinical component allowing the student to utilize the nursing process to plan and implement care to meet the needs of the older adult.

*Prerequisite: NUR1601*

**NUR2101 Care of Adults I (4 quarter credit hours)**

This course integrates the use of therapeutic communication, therapeutic interventions, evidence-based practice and teaching/learning concepts for the care of adult clients. Dimensions of the course will focus on expanding the application of concepts from previous nursing and natural/behavioral science courses. An emphasis will be placed on content related to care and needs of clients in the perioperative period and experiencing problems of protection.

*Prerequisite: NUR1602*

**NUR2102 Care of Adults II (4 quarter credit hours)**

This course integrates the use of therapeutic communication, therapeutic interventions, evidence-based practice and teaching/learning concepts for the care of adult clients. Dimensions of the course will focus on expanding the application of concepts from previous nursing and natural/behavioral science courses. An emphasis will be placed on content related to care and needs of clients experiencing problems of mobility, sensation and cognition.

*Prerequisite: NUR2101*

**NUR2103 Care of Adults III (4 quarter credit hours)**

This course integrates the use of therapeutic communication, therapeutic interventions, evidence-based practice and teaching/learning concepts for the care of adult clients. Dimensions of the course will focus on expanding the application of concepts from previous nursing and natural/behavioral science courses. An emphasis will be placed on content related to care and needs of clients experiencing problems of digestion, nutrition, elimination and protection.

*Prerequisite: NUR2102*

**NUR2300 Care of Clients with Mental Health Needs (4 quarter credit hours)**

This course provides an introduction to mental health and psychiatric nursing using the nursing process to promote psychosocial integrity within the context of a health-illness continuum across the lifespan. Emphasis is placed on therapeutic communication, bio-psychosocial rehabilitation, and the therapeutic use of self. Clinical experiences provide students with opportunities to participate in therapeutic activities in a variety of health settings.

*Prerequisites: PS1200 and NUR2103*

**NUR2500 Care of Women and Childbearing Families (4 quarter credit hours)**

Theory and clinical course focusing on the nursing care of normal childbearing families and at-risk families during the preconception, prenatal, intrapartum, neonatal and postpartum periods emphasizing critical thinking and professional values within a legal/ethical framework. Related women's health issues will also be explored.

*Prerequisite: NUR2103*

**NUR2600 Care of Children and Adolescents (4 quarter credit hours)**

This course provides a general overview of the healthcare needs of children and adolescents with a focus on growth and developmental patterns, health promotion, risk reduction, and disease prevention. The theory content is enhanced through observational opportunities and supervised clinical experiences that allow the student to utilize the nursing process, and therapeutic communication.

*Prerequisite: NUR2103*

**NUR2701 Care of Clients with Complex Health Care Needs I (5 quarter credit hours)**

This course integrates the use of therapeutic communication, therapeutic interventions, evidence-based practice and teaching/learning concepts for the care of clients with complex health care needs. Dimensions of this course will focus on expanding the application of concepts from previous nursing and natural/behavioral science courses. An emphasis will be placed on content related to care and needs of

clients experiencing problems of fluid/electrolyte, acid/base imbalances, oxygenation, cardiac output and tissue perfusion.

*Prerequisite: NUR2103*

**NUR2702 Care of Clients with Complex Health care Needs II** (5 quarter credit hours)

This course integrates the use of therapeutic communication, therapeutic interventions, evidence-based practice and teaching/learning concepts for the care of clients with complex health care needs. Dimensions of this course will focus on expanding the application of concepts from previous nursing and natural/behavioral science courses. An emphasis will be placed on content related to care and needs of clients experiencing problems of Tissue Perfusion, Regulation and Metabolism, Excretion, Reproduction, and Concepts of Emergency Care and Disaster Preparedness.

*Prerequisite: NUR2701*

**NUR2990 Leadership and Transition to Nursing Practice** (5 quarter credit hours)

This course is designed to expand the scope of nursing practice for final quarter nursing students to develop in the role of leader and manager of nursing resources. The course provides a comprehensive introduction to the study of nursing leadership and management concepts, and provides the opportunity to utilize these concepts in a clinical setting. The principles and theories of leadership and management will be integrated into the role of the nurse as a collaborator of care for clients across the life span.

*Prerequisites: NUR2702 and Permission*

**NUT 1600 Nutrition Science** (4 quarter credit hours)

This course centers on an explanation of the basic principles of nutrition and their relationship to health. The structure, functions and source of nutrients including proteins, carbohydrates, fats, vitamins, minerals, and water are discussed. Current issues in nutrition are reviewed, including dietary guidelines, energy balance, vitamin supplements, and food fads.

*Prerequisite: None*

**NUT 1700 Nutrition in the Lifecycle** (4 quarter credit hours)

The course concentrates on nutritional needs from conception through maturity. Topics covered will include: the effect of age, growth and development on nutritional requirements across the lifespan and during pregnancy; eating behaviors and diet planning principles of various age groups; and the promotion of healthy eating to reduce age-related nutrition problems.

*Prerequisite: NUT1600*

**NUT 1800 Community Nutrition** (4 quarter credit hours)

This course teaches students to identify the nutritional and educational needs of community groups. This course will cover the identification of current public health nutrition problems; the influence of socioeconomic, cultural and psychological factors on food and nutrition behavior; and the implications of public policy legislation. Students will study the utilization of local, state and federal nutritional education and food supplement programs and examine the development and marketing of community education programs.

*Prerequisite: None*

**NUT 2000 Menu Planning** (4 quarter credit hours)

This course is an applied process of translating nutritional needs into menus for healthy individuals and for those with special dietary or other health considerations throughout the human lifespan. Concepts of management and quality improvement principles will also be discussed.

*Prerequisite: NUT1700*

**NUT 2101 Medical Nutrition Therapy I** (4 quarter credit hours)

This course defines the basic concepts of medical nutrition therapy and cover topics such as nutrition risk screening, diet evaluation, the utilization of intake information and interpretation of nutrition data, nutrition care planning, and patient/client education. Students will also develop knowledge and skills relating to the methods of diet as a therapeutic tool in various disease conditions, including obesity and overweight, diabetes mellitus and cardiovascular diseases.

*Prerequisites: ME1110 and NUT1700*

**NUT 2102 Medical Nutrition Therapy II** (4 quarter credit hours)

This course is a continuation of Medical Nutrition Therapy I. Topics covered in this course will include the nutritional management of diseases of the digestive tract and organs; cancer, renal disease and other disease conditions; the use of alternative therapies and their benefits; and the role of the dietetic technician in nutritional support of disease control.

*Prerequisite: NUT2101*

**NUT 2200 Eating Behaviors Counseling** (4 quarter credit hours)

This course introduces the student to interviewing methods and counseling skills. Students will learn how to facilitate changes in the clients' eating behaviors through the study of effective intervention and outcome measurement methods. With a combination of educational and behavioral approaches (what to do and how to do it), the student will learn tools to effectively promote health-related behavioral changes.

*Prerequisites: PS1200 and NUT2000*

**NUT 2800 Advanced Nutrition** (4 quarter credit hours)

This class will provide students with an in-depth study of the metabolism of the macronutrients, vitamins, and minerals. It will also stress an understanding of the interaction of various nutrients with other micro- and macronutrients and their metabolic consequences. Emphasis also placed on providing an understanding of research methodology in nutrition.

*Prerequisite: NUT1600*

**NUT 2900 Externship in Dietetics Technology** (4 quarter credit hours)

A supervised work experience designed to expand career knowledge while increasing experience in the area of clinical, Food Service and community nutrition. Students on externship will receive feedback from their supervisor and keep a journal recording and reflecting on their work experience.

*Prerequisite All coursework or permission of department chair*

**OT 2110 Intervention in Mental Health** (3 quarter credit hours)

This course is designed to introduce the student to the etiology, symptoms, prognosis, and treatment of psychosocial disorders and their impact on occupational performance areas and components. Frames of reference, intervention theories, and techniques are discussed. Laboratory sessions emphasize the application of theory to treatment techniques for specific conditions. The course covers the affective and personality disorders, as seen by the occupational therapy practitioner. Students are expected to identify and describe the course and progression of psychiatric conditions throughout the lifespan. Laboratory assignments require the student to demonstrate concepts and techniques used in interventions. Students will demonstrate role appropriate collaboration with the occupational therapist in providing services from assessment to discharge.

*Prerequisites: OT 1315*

**OT 2115 Level I Fieldwork** *(1 quarter credit hours)*

This course is the student's first formal exposure to the clinic. Students are assigned to a local occupational therapy service or clinic to observe for 30 hours. The student is expected to observe and record information on treatment sessions with patients. The student is encouraged to ask questions and should converse frequently with the clinical instructor regarding treatment. This fieldwork must be completed during the day from approximately 8:00 a.m. to 5:00 p.m. during one week, or as required by the cooperating facility.

*Prerequisites: OT 2110*

**OT 2220 Intervention in Pediatric and Adolescents** *(4 quarter credit hours)*

This course is designed to introduce the student to the etiology, symptoms, prognosis, and treatment of pediatric and adolescent disorders and their impact on occupational performance areas and components. Frames of reference, intervention theories, and techniques are discussed. Laboratory sessions emphasize the application of theory to treatment techniques for specific conditions. Disabilities commonly associated with childhood and techniques used for remediation are the focus. The course will focus on the disabilities that impair function in this population and introduce the student to occupational therapy as practiced with children and adolescents.

*Prerequisites: OT 2115*

**OT 2350 Intervention in Physical Rehabilitation** *(4 quarter credit hours)*

This course is designed to introduce the student to the etiology, symptoms, prognosis, and treatment of conditions commonly treated in physical rehabilitation and their impact on occupational performance areas and components. Frames of reference, intervention theories, and techniques are discussed. Laboratory sessions emphasize the application of theory to treatment techniques for specific conditions. The course is designed to provide the clinical knowledge and skills required to provide intervention to a variety of physical dysfunctions for diseases and disorders of the physical body systems. The principles of promoting health and independence throughout the lifespan by way of adaptation and emphasize the basic skills in the management of physical needs of the individual are also included. Students will determine adaptations in the areas of basic activities of daily living, instrumental activities of daily living, adaptive equipment, and splinting for hand injuries, in collaboration with an occupational therapist. Fine and gross motor assessment procedures will be discussed. Students are also required to provide documentation for the provision of services under simulated conditions. The lab sessions provide the student with an opportunity to practice increasingly complex treatment strategies in simulated conditions.

*Prerequisites: OT 2200*

**OT 2360 Intervention in Neurological Rehabilitation** *(4 quarter credit hours)*

This course is designed to introduce the student to the etiology, symptoms, prognosis, and treatment of neurological disorders and their impact on occupational performance areas and components. Frames of reference, intervention theories, and techniques are discussed. Laboratory sessions emphasize the application of theory to treatment techniques for specific conditions in simulated experiences.

*Prerequisites: OT 2200*

**OT 2470 Intervention in Geriatrics (4 quarter credit hours)**

This course is designed to introduce the student to the etiology, symptoms, prognosis, and treatment of common geriatric disorders and their impact on occupational performance areas and components. Frames of reference, intervention theories, and techniques are discussed. Laboratory sessions emphasize the application of theory to treatment techniques for specific conditions. This course provides the student with a greater depth of understanding of the disabilities that affect the older adult and geriatric population, with emphasis upon assessment, treatment and remediation of those disabilities and the effects of aging. The role of the occupational therapy assistant in treatment with focus on the techniques used to modify daily functional activities through environmental assessments and modification, transfer training and the use of assistive technology are included.

*Prerequisites: OT 2350, OT 2360*

**OT 2990A Level II Fieldwork (5 quarter credit hours)**

This course represents 4 of 16 weeks of Level II Fieldwork experience. The student will average 37.5 hours minimum a week at a fieldwork site. By the end of the course, the student must complete a minimum of 150 hours per course. The clinical instructor arranges for the student to begin direct treatment of psychosocial and physical dysfunction. Students carry out clinical techniques learned in the lecture and laboratory portion of the curriculum. The clinical instructor teaches and directly supervises any techniques. This fieldwork must be completed during the day from approximately 7:00 a.m. to 8:00 p.m. or as required by the cooperating facility. OT 2990A and OT 2990B will run consecutively to attain the minimum hours required at a fieldwork site. A student will be assessed at the end OT 2990A with a midterm grade of P or NP as defined by the Fieldwork Performance Evaluation (FPE). If the student receives a score of NP as defined by the Fieldwork Performance Evaluation, the student may advance to OT 2990B with an advisement that the student is not making progress to mastering the competencies for the course at mid-point and advisement on how to meet course expectations.

*Prerequisites: Completion of all program coursework except OT 2990B, OT 2991A, OT 2991B*

**OT 2990B Level II Fieldwork (5 quarter credit hours)**

OT 2990B is a continuation of OT 2990A. This course represents 4 of 16 weeks of Level II Fieldwork experience. The student will average 37.5 hours minimum a week at a fieldwork site. By the end of the course, the student must complete a minimum of 150 hours per course. The clinical instructor arranges for the student to continue direct treatment of psychosocial and physical dysfunction. Students carry out clinical techniques learned in the lecture and laboratory portion of the curriculum. The clinical instructor teaches and directly supervises any techniques. This fieldwork must be completed during the day from approximately 7:00 a.m. to 8:00 p.m. or as required by the cooperating facility. A student will be assessed at the end OT 2990B with a final grade of P or NP as defined by the Fieldwork Performance Evaluation (FPE). If the student receives a grade of NP at the end of OT 2990B, as defined by the FPE, the student will be required to repeat both OT 2990A and OT 2990B.

*Prerequisites: Completion of OT 2990A.*

**OT 2991A Level II Fieldwork (5 quarter credit hours)**

This course represents 4 of 16 weeks of Level II Fieldwork experience. The student will average 37.5 hours minimum a week at a fieldwork site. By the end of the course, the student must complete a minimum of 150 hours per course. The clinical instructor arranges for the student to begin direct treatment of psychosocial and physical dysfunction. Students carry out clinical techniques learned in the lecture and laboratory portion of the curriculum. The clinical instructor teaches and directly supervises any techniques. This fieldwork must be completed during the day from approximately 7:00 a.m. to 8:00 p.m. or as required by the cooperating facility. OT 2991A and OT 2991B will run consecutively to attain the minimum hours required at a fieldwork site. A student will be assessed at the end OT 2991A with a midterm grade of P or NP as defined by the Fieldwork Performance Evaluation (FPE). If the student receives a score of NP as defined by the Fieldwork Performance Evaluation, the student may advance to OT 2991B with an advisement that the student is not making progress to mastering the competencies for the course at mid-point and advisement on how to meet course expectations.

*Prerequisites: OT 2990A and OT 2990B*

**OT 2991B Level II Fieldwork (5 quarter credit hours)**

OT 2991B is a continuation of OT 2991A. This course represents 4 of 16 weeks of Level II Fieldwork experience. The student will average 37.5 hours minimum a week at a fieldwork site. By the end of the course, the student must complete a minimum of 150 hours per course. The clinical instructor arranges for the student to continue direct treatment of psychosocial and physical dysfunction. Students carry out clinical techniques learned in the lecture and laboratory portion of the curriculum. The clinical instructor teaches and directly supervises any techniques. This fieldwork must be completed during the day from approximately 7:00 a.m. to 8:00 p.m. or as required by the cooperating facility. A student will be assessed at the end OT 2991B with a final grade of P or NP as defined by the Fieldwork Performance Evaluation (FPE). If the student receives a grade of NP at the end of OT 2991B, as defined by the FPE, the student will be required to repeat both OT 2991A and OT 2991B.

*Prerequisites: OT 2991A*

**PHY 1100 Physics (4 quarter credit hours)**

This course is an introductory, non-calculus course that explores the basic principles of mechanical function, thermal physics and the concepts of physical sound.

*Prerequisite: MT1800*

**PN 2995 Preceptorship (5 quarter hours)**

This course provides a capstone to the Practical Nursing Program. It focuses upon alternative areas of practice for the licensed practical nurse, in addition to the medical, surgical, and geriatric areas of practice. The learner is assisted in making the transition from student to graduate. Preceptorship is the primary process used. Past learning experiences are incorporated into new learning experiences to empower the student to function independently of instructor supervision. The student, instructor, and agency agree mutually in selecting an available preceptor (i.e. R.N.) following the guidelines set forth by the Indiana State Board of Nursing. Consideration is given to the student's learning needs and employment goals, as well as the appropriateness of the preceptor.

*Prerequisites: All PN Courses, and MC1150*

**PT 1020 Terminology and Pathophysiology (4 quarter credit hours)**

A regionalized study of basic medical terms through an analysis of prefixes, suffixes, word roots, and combining forms. The student learns the interchangeable elements used in combinations, enabling the student to translate terms encountered for the first time. Emphasis is placed on spelling, definition, pronunciation, and abbreviation of medical terms. The study of disease pathophysiology will follow the regionalized approach and will be conducted in conjunction with the related terminology. The student will investigate cause and treatment of disease in the

following body systems: integumentary, skeletal, nervous, muscular, basic senses, cardiovascular, respiratory, gastrointestinal and genitourinary.

*Prerequisite: BI 1361*

**PT 1125 Functional Anatomy of the Upper Extremities** (4 quarter credit hours)

This course examines the structure and function of all skeletal muscles in the head, neck, back and upper extremities. Structure is stressed in the laboratory component of the course as students apply information provided in lecture by identifying bony structures and muscle location. Muscle physiology and neurophysiology are presented.

*Prerequisite: PT1030*

**PT 1240 Applied Kinesiology** (4 quarter credit hours)

This course examines kinetics and kinematics with an emphasis on movement analysis. Applied science topics are presented, including mechanical force, motion, torque, and levers. Each area of the body is examined to determine relevant functional activities.

*Prerequisite: PT 1145*

**PT 1320 Physical Agents & Modalities** (4 quarter credit hours)

This course examines the thermal, non-thermal, physical agents, and electrotherapeutic modalities used by physical therapist assistants, including hot and cold packs, massage and chest percussion, traction, hydrotherapy, ultrasound, and electrotherapeutic modalities including alternating current, direct current, transcutaneous nerve stimulation, microcurrent, iontophoresis, diathermy, infrared radiation, ultraviolet light. External intermittent compression, and biofeedback will also be introduced. Laboratory sessions allow students to practice administration of these modalities on one another in preparation for PTA Externships II, III and IV. Due to the extensive equipment required, some laboratory sessions may be scheduled in local clinical setting at hours other than those normally scheduled for class meetings.

*Prerequisite: PT 1240*

**PT1440 Conditions in Orthopedics** (4 quarter credit hours)

This course introduces the student to basic medical care and general and orthopedic pathology. Topics examined include: first aid, arthritis, orthopedic pathologies, orthopedic surgery, surgical complications, chest physical therapy, back care, postural abnormalities, industrial medicine, sports medicine, and amputations. Prosthetics and orthotics will be covered.

*Prerequisite: PT 1340*

**PT 2000 Professional Issues** (2 quarter credit hours)

This course introduces students to topics and issues related to physical therapy. Topics include professional independence, encroachment, liability, malpractice, health care reform, ethics, reimbursement, and current events in physical therapy. Other healthcare professionals' roles are presented, including nursing, occupational therapy, speech pathology, recreational therapy, neuropsychological, social work, exercise physiology, and athletic training.

*Prerequisite: PT 1020*

**PT 2990 PTA Externship I** (5 quarter credit hours)

This clinical experience is full-time (40 hours/week) for three weeks. Students are expected to be able to take over a patient's physical therapy plan of care within their current skill level, following evaluation by and verbal communication with the supervising physical therapist. The student will require frequent direct

supervision by the clinical instructor and need extra time to complete treatment and documentation responsibilities.

*Prerequisite: Completion of all other course requirements or departmental approval*

**PT 2991 PTA Externship II** (5 quarter credit hours)

This is the second full-time clinical affiliation for the Physical Therapist Assistant student. The student may be required to commute or relocate outside the community for the duration of this clinical affiliation. Students are expected to take a cooperatively active role in the department or facility in which they are affiliating and to be cognizant of the institution's policies and procedures. Students should be approaching entry-level abilities by the end of this clinical affiliation. All remaining skills should be at the supervised level or above. The student should be executing the treatment plans established by the supervising physical therapist by the end of this externship.

*Prerequisite: PT 2990*

**PT 2992 PTA Externship III** (5 quarter credit hours)

This is the third full-time clinical affiliation for the Physical Therapist Assistant student. Students are expected to take a cooperatively active role in the department or facility in which they are affiliating and to be cognizant of the institution's policies and procedures. Students should be approaching entry-level abilities by the end of this clinical affiliation. All remaining skills should be at the supervised level or above. The student should be executing the treatment plans established by the supervising physical therapist by the end of this externship.

*Prerequisite: PT 2991*

**PT 2993 PTA Externship IV** (5 quarter credit hours)

This is the final full-time clinical affiliation for the Physical Therapist Assistant student. By the end of this affiliation, the student should receive independent ratings in all skills observed. The student should seek confirmation and guidance from the supervising physical therapist while executing the treatment plan. During this course, the student will also take the PEAT exam offered by the Federation of State Boards in preparation for their licensing exam.

*Prerequisite: PT 2992*

**SC 2200 General Biology** (4 quarter credit hours)

This course introduces biology, scientific methods, biological chemistry, and energy for life. This course also exposes students to the organization of humans and plants, basic genetics, and evolutionary concepts. In addition, the student will complete writing assignments that serve to introduce scientific literature.

*Prerequisite: None*

**VT 1000 Introduction to Veterinary Technology** (4 quarter credit hours)

This course provides an introduction to the roles and responsibilities of the veterinary technician and clinical competencies needed to perform front office procedures and basic nursing skills. Instruction includes veterinary ethics and law, animal safety, front office procedures, client relations, animal behavior, human-animal bond, physical exam, recordkeeping, grooming care, and drug administration.

*Prerequisite: BI 2215*

**VT 1100 Small Animal Medicine I** (4 quarter credit hours)

This course is designed to provide students the knowledge of common small animal diseases including an overview of the etiology, symptoms, transmission, basic treatment and control through preventative health care. Instruction will also include an introduction to kennel sanitation, nutrition, immunology, vaccinations, and advanced nursing skills.

*Prerequisites: VT1361 and VT1000*

**VT 1200 Veterinary Lab Procedures I** (4 quarter credit hours)

This course provides an introduction to laboratory concepts and procedures commonly experienced in the veterinary clinical setting, as well as to provide the knowledge and skills necessary to perform hematological laboratory procedures on a variety of species including dogs, cats, laboratory animals, large animals, birds and reptiles. . Instruction includes laboratory safety, quality control, specimen collection and handling, basic clinical chemistry, serology, cytology and urinalysis, a study of the components of whole blood, their characteristics and function, normal values, normal and abnormal variations, and laboratory testing of these components as they relate to a variety of species.

*Prerequisite: VT1000*

**VT 1220 Veterinary Lab Procedures II** (4 quarter credit hours)

This course is designed to provide the knowledge and skills necessary to perform parasitic and microbiological laboratory procedures on small and large animals. Instruction includes an overview of the identification, life cycle, symptoms, diagnostic methods, treatment and control of internal and external parasites. An introduction to the characteristics, classification, pathology and culturing of bacteria and fungus is also provided..

*Prerequisite: VT1200*

**VT 1361 Anatomy & Physiology** (4 quarter credit hours)

This course provides a fundamental comparative overview of the anatomy and physiology of the various body systems of canines, felines, ruminants, and birds. Instruction will include directional terminology, a study of each system, and the dissection of a cat cadaver.

*Prerequisite: None*

**VT 1400 Pharmacology** (4 quarter credit hours)

This course is designed to provide the knowledge and skills necessary to follow prescribed order for preparing, dispensing and administering drugs; providing appropriate client education, and monitoring therapeutic responses in a veterinary setting. Instruction will also include a discussion on toxicology and alternative therapeutic methods.

*Prerequisites: VT1361 and VT1100*

**VT 2000 Small Animal Medicine II** (4 quarter credit hours)

This course is designed to provide students the knowledge and advanced nursing skills needed to understand and assist in canine and feline reproduction, small animal dentistry, emergency care and fluid therapy. An overview of critical patient care, first aid, administration and maintenance of fluid therapy, dental prophylaxis, and procedures related to small animal reproduction will be studied.

*Prerequisite: VT1100*

**VT 2100 Laboratory and Exotic Animals** (4 quarter credit hours)

This course provides the knowledge and skills necessary to provide basic care to laboratory animals, birds and reptiles. Topics include breed recognition, restraint, basic husbandry, reproduction, diseases, and veterinary procedures associated with these animals. Students will learn aspects of animal research as well as general veterinary medicine.

*Prerequisites: VT1100 and VT1220*

**VT 2200 Veterinary Imaging** (4 quarter credit hours)

This course provides instruction needed to produce quality radiographs for diagnostic purposes in a veterinary setting including the use of proper safety measures. Topics will include radiographic theory, x-ray equipment, positioning patients, exposing and processing film, radiographic evaluation and troubleshooting, safety regulations and an introduction to ultrasonography.

*Prerequisite: VT1361*

**VT 2300 Large Animal Medicine** (4 quarter credit hours)

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This course provides an overview of management, diseases, veterinary care and nursing skills associated with production animals and horses. Instruction includes breed identification, nutrition, diseases, herd health management, reproduction, production practices, restraint, nursing skills and lab work associated with each breed.

*Prerequisites: VT1100, VT1361, VT1220 and VT2200*

**VT 2400 Anesthesia & Surgical Assistance** (4 quarter credit hours)

This course provides the knowledge and skills necessary to administer and monitor the effects of various pre-anesthetic and anesthetic agents commonly used in a small and large animal clinical setting and assist in routine surgical procedures. Instruction includes basic properties and actions of various types of anesthetic agents and protocols, drug administration techniques, recognition of anesthetic emergencies, surgical prep and assistance for routine surgeries using aseptic technique, pre and postoperative care, and maintenance of the operating room and surgical supplies.

*Prerequisites: VT2000 and VT1400*

**VT 2900 Veterinary Externship I, VT 2910 Veterinary Externship II, VT 2920 Veterinary Externship III** (4 quarter credit hours each)

Students are assigned to work in a veterinary office or other veterinary facility appropriate for the application of skills learned in the curriculum, thus gaining practical experience in the skills acquired. (360 total contact hours).

*Prerequisites: Successful completion of all other course requirements or departmental approval*

## **ACADEMIC RESOURCES, POLICIES, AND PROCEDURES**

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### **Credit Hour Determination and Outside Work Expectations\***

Students can expect at least 10 hours of instructional engagement for every 1 quarter credit hour of a course. Instructional engagement activities include lectures, presentations, discussions, group-work, *directed laboratory work under the supervision of faculty*, and other activities that would normally occur during class time with the faculty. Instructional engagement activities may occur in a face-to-face meeting on campus, or in the eClassroom.

In addition to instructional engagement, students can expect to complete 20 hours of outside work for every 1 quarter credit hour of a course. Outside work includes, but is not limited to, preparing for and completing readings and assignments; all research associated with completing assignments; working with others to complete a group project; participating in tutorials, simulations and other electronic activities that are not a part of the classroom; attending *internships*; attending *externships*; attending *practica*; attending *fieldwork*; attending *clinical experiences*; attending *other experiential opportunities, such as employer visits and field trips*; and any other activities related to *preparation for instructional engagement*.

*At least an equivalent amount of work as required in the paragraphs above shall be applied for other instructional engagement activities as may be established by the institution in the future.*

**\*(Between Definition of Quarter Credit Hour/Academic Year and Grading System language in this section)**

## **Tuition, Fees, and Refund Policy**

*The following information corrects the Tuition, Fees, and Refund Policy found on pages 109-110 of the Catalog:*

Because of the many changes that may occur, in both business and education, it is impossible to guarantee long-standing tuition and fee charges. The College, therefore, reserves the right to modify tuition and other charges upon sufficient notice to students and appropriate agencies. It is the responsibility of the student to remain apprised of the status of his or her account.

### **Tuition and Fees**

A listing of the College's tuition and fees is published in the *Bulletin* identified as part of this catalog.

### **Refund Policy**

The College is entirely self-supporting. The admission of a student affects seat assignment in classes, hiring of faculty, assignment of instructional equipment, and other provisions by the administration that must be contracted in advance. For this reason, there will be no refund of tuition or fees except as indicated below.

#### *Return of Federal Title IV Aid*

In compliance with Federal regulations, the school will determine how much Federal student financial assistance the student has earned or not earned when a student withdraws from school.

The school will calculate the percentage and amount of awarded Federal student financial assistance that the student has earned if the student withdraws up through the 60 percent point of the term. If the student has completed more than 60 percent of the term, the student earns 100 percent of the Federal student financial assistance.

The amount earned will be based on the percentage of the term that was completed in days up to and including the last date of attendance. To calculate the amount earned, the school will determine the percentage by dividing the number of calendar days completed in the term up to and including the last date of attendance by the total number of calendar days in the term.

If the student received more than the amount of Federal student financial assistance earned, the difference will be returned to the Federal student financial assistance programs from which funds were received in the following order: Federal Unsubsidized Loan, Federal Subsidized Loan, PLUS Loan, Pell Grant, ACG, SEOG. Funds will be returned to the aid source within 45 days of the date that the school determines that the student has withdrawn.

If more Federal student financial assistance has been earned than has been received, the student may be eligible for a post-withdrawal disbursement. The school will notify the student of any post-withdrawal disbursement for which the student may be eligible and what steps need to be taken for the Federal financial assistance funds to be received.

If Federal student financial assistance funds need to be returned, the institution must return a portion or all of the unearned funds equal to the lesser of:

- The institutional charges multiplied by the percentage of the unearned Federal student financial assistance funds; or
- The entire amount of unearned funds.

If there are remaining unearned Federal financial aid funds to be returned, the student must return any loan funds that remain to be returned in accordance with the terms and conditions of the promissory note.

If the remaining amount of funds to be returned include grant funds, the student must return any amount of the overpayment that is more than half of the grant funds received. The school will notify the student as to the amount owed and how and where it should be returned.

### *Adjustment of Charges*

In accordance with school policy, if a student withdraws from school, the school will earn tuition and fees as follows, based on the percentage of the term completed in which the student withdraws:

If the student is not accepted, all monies paid in advance shall be refunded. If the student is accepted and then cancels before classes begin, all tuition paid in advance shall be refunded.

Any student who begins classes and then withdraws, or is terminated by the institution, prior to the end of any quarter will be refunded tuition and fees on the following basis. If the last date of attendance is:

- During the first 5% of the quarter, a refund of 95% of the quarter's tuition, and fees;
- More than 5% of the quarter up to 10% of the quarter, a refund of 90% of the quarter's tuition, and fees;
- More than 10% of the quarter up to 20% of the quarter, a refund of 80% of the quarter's tuition, and fees;
- More than 20% of the quarter up to 25% of the quarter, a refund of 75% of the quarter's tuition, and fees;
- More than 25% of the quarter up to 30% of the quarter, a refund of 70% of the quarter's tuition, and fees;
- More than 30% of the quarter up to 40% of the quarter, a refund of 60% of the quarter's tuition, and fees;
- More than 40% of the quarter up to 50% of the quarter, a refund of 50% of the quarter's tuition, and fees;
- More than 50% of the quarter up to 60% of the quarter, a refund of 40% of the quarter's tuition, and fees;
- More than 60% of the quarter or thereafter, 100% tuition obligation, no refund available with all fees retained.

The student's last date of attendance (LDA) is used to determine the refund due. Refund provisions apply only to complete withdrawal from the College. Students who withdraw from the College should contact the Financial Aid Office for advising and information concerning loan repayment.

If kits, components of the kit, books, or supplies are returned to the College store in re-saleable condition within 21 days of withdrawal, a credit will be given.

Examples of the calculations for this policy are available in the Student Accounting Office.

### **Cancellation of Enrollment**

A full refund will be made to any student who cancels the enrollment contract by submitting notice in writing within 6 days (until midnight of the sixth day excluding Saturdays, Sundays and legal holidays) after the enrollment contract is signed. When enrollment is cancelled, all monies paid to the College will be refunded to the applicant.

## **FINANCIAL ASSISTANCE PROGRAMS**

*The following information is added to the Financial Assistance Programs section which begins on page 111 of the Catalog.*

Brown Mackie College — Fort Wayne maintains a full-time staff of financial aid professionals to assist qualified students in obtaining the financial assistance they require to meet their educational expenses. Available resources include federal and state aid, student loans from private lenders, and federal work-study opportunities, both on and off college premises. Federal assistance programs are administered through the U.S. Department of Education, Office of Student Financial Assistance. Any U.S. citizen, national, or person in the United States for other than temporary reasons who is enrolled or accepted for enrollment may apply for these programs. Most forms of financial assistance are available for each July 1 – June 30 award period. Every student considering application for financial aid should request a copy of the current Student Guide, published by the U.S. Department of Education. This important document may be obtained in the Student Financial Services Office and will assist persons in understanding eligibility requirements, the application process, deadlines, and the various forms of grants and loans available.

### **Federal Pell Grant**

The Federal Pell Grant is an important source of aid for students. The Free Application for Federal Student Aid (FAFSA) is available through high school counselors or the Student Financial Services Office. The amount of the award depends upon the determination of the student's eligibility, his/her enrollment status, cost of attendance, and a payment schedule issued by the U.S. Department of Education, Office of Student Financial Assistance. Applications are available through the Student Financial Services Office.

### **Federal Academic Competitiveness Grant (ACG)**

The Academic Competitive Grant is available to students who are receiving a Pell Grant, are full time in their first or second year of college in a degree program, who graduated from High School in 2005 or later, and who took a program of study in High School that was considered to be rigorous. Each eligible student may receive 2 years of ACG. The award is up to \$750 the first year and up to \$1,300 the second year. To receive a second year grant, the student must have a 3.0 GPA at the end of the first year.

### **Frank O'Bannon Grant Program (formerly the Indiana Higher Education Grant)**

The Frank O'Bannon Grant Program, designed to provide access for Indiana resident students to attend eligible postsecondary institutions, receives its funding through appropriations made by the Indiana General Assembly. The grants, targeted to tuition and regularly assessed fees, are need-based and do not require repayment. Due to variations in appropriations, the number of filers, and the need of the filer base, the dollar value of state grants will vary from year to year.

### **21st Century Scholars Program**

The 21st Century Scholars Program began in 1990 as Indiana's way of raising the educational aspirations of low-and moderate-income families. The program aims to ensure that all Indiana families can afford a college education for their children.

### **Federal Supplemental Education Opportunity Grant**

Each year the College makes a limited number of awards to students through the Federal Supplemental Education Opportunity Grant (FSEOG) program. These funds are targeted for students who qualify based upon exceptional financial need. The financial aid officer determines who will receive a FSEOG and the amount awarded, based on need, not to exceed the program maximum.

### **Federal Student Loan Program**

These loans are either subsidized or unsubsidized. A subsidized loan is awarded on the basis of financial need. The federal government pays interest on the subsidized loan until repayment begins and during authorized periods of deferment. An unsubsidized loan is not awarded on the basis of need. The borrower is charged interest from the time the loan is disbursed until it is paid in full. The borrower can allow the interest to accumulate, that is, the interest will be added to the principal amount of the loan and will increase the amount the borrower must repay. To apply, students should contact their lenders or the Student Financial Services Office.

### **Federal Plus Loan Program**

Federal PLUS loans are for parents with good credit histories who want to borrow to help pay for their children's education. Loans are made available to the parents of a dependent student by a lender such as a bank, credit union, or savings and loan association. For additional information, students should contact the College's Student Financial Services Office.

### **Federal Work-Study Program**

The Federal Work-Study Program (FWSP) provides employment for students who demonstrate financial need and who must earn a part of their educational expenses. The program encourages community service work and work related to a student's program of study. FWSP employment is arranged with public or private non-profit agencies off college premises, and the work performed must be in the public interest. FWSP employment may also be arranged under certain conditions. Eligibility for participation in the Federal Work-Study Program is determined by the Student Financial Services Office, based on the student's financial need and academic progress. Questions regarding the Federal Work-Study Program should be directed to the Student Financial Services Office.

### **Vocational Rehabilitation**

A student who has a physical or mental disability that is a handicap to employment may be eligible for training services through the state government Agency for Vocational Rehabilitation. For further information, students should contact the Admissions Office.

### **Veterans' Benefits**

The Veterans Administration (VA) administers two basic programs for veterans and servicepersons seeking assistance for education or training. Veterans and servicepersons who entered the military on or after January 1, 1977, and before June 30, 1985, may receive educational assistance under the contributory plan or Veterans Educational Assistance Program (VEAP). For eligible persons who entered service after July 1, 1985, such assistance is available under the Montgomery GI Bill. More information is available at [www.gibill.va.gov](http://www.gibill.va.gov).

Generally, survivors of deceased veterans, spouses of living veterans, and sons/daughters of veterans who died while on active duty or who are permanently and totally disabled due to their military service may be eligible for educational assistance. Prospective students who may qualify for educational assistance under these provisions should contact the veterans' coordinator at the College for further information regarding available programs and eligibility requirements.

### **President's Scholarship**

Each year, the College makes available scholarships of \$1000 each to qualifying seniors from area high schools. Up to three (3) scholarships may be awarded per high school. In order to qualify, a senior must be graduating from a participating high school, must be maintaining a cumulative grade point average of at least 2.0, and must submit a brief essay. The student's extracurricular activities and community service are also considered. The President's Scholarship is available only to students enrolling in one of the College's degree programs. Students awarded the scholarship must enroll at Brown Mackie College — Fort Wayne between June and September immediately following their high school graduation. Applications for these scholarships can be obtained from the guidance departments of participating high

schools. These applications must be completed and returned to the College by March 31. Those awarded scholarships will be notified by April 30. A list of participating high schools may be obtained from the campus Admissions Office.

**The Education Foundation Scholarship**

The Education Foundation was established in 2000 to offer scholarship support to students interested in continuing their education in one of the postsecondary, career-focused schools in the EDMC system. The number and amount of the awards can vary depending on the funds available. Scholarship applications are continually accepted every quarter. In Brown Mackie College —Fort Wayne, applicants must be currently enrolled in an associate’s or bachelor’s degree program and in their fourth quarter or higher (but no further than their second-to-last quarter) at the time of application. Awards are made based on academic performance and potential, as well as financial need.

The following information corrects the Academic Calendar found on page 15 of the Catalog.

## ACADEMIC CALENDAR: 2011

### Winter Quarterly Recess – December 24, 2010 – December 31, 2010

#### WINTER QUARTER

January	New Student Orientation		Week of December 26
	New Year's Holiday	Monday	January 3
	Classes Begin	Tuesday	January 4
	Martin Luther King, Jr. Day Recess	Monday	January 17
	Final Examinations		Week of January 23
	Classes End	Saturday	January 29
February	New Student Orientation		Week of January 23
	Classes Begin	Monday	January 31
	President's Day Observed	Friday	February 18
	Final Examinations		Week of February 20
	Classes End	Saturday	February 26
March	New Student Orientation		Week of February 20
	Classes Begin	Monday	February 28
	Final Examinations		Week of March 20
	Classes End	Saturday	March 26

### Spring Quarterly Recess - March 28, 2011 – April 1, 2011

#### SPRING QUARTER

April	New Student Orientation		Week of March 27
	Classes Begin	Monday	April 4
	Good Friday Recess	Friday	April 22
	Final Examinations		Week of April 24
	Classes End	Saturday	April 30
May	New Student Orientation		Week of April 24
	Classes Begin	Monday	May 2
	Final Examinations		Week of May 22
	Classes End	Saturday	May 28
June	New Student Orientation		Week of May 22
	Memorial Day Recess	Monday	May 30
	Classes Begin	Tuesday	May 31
	Final Examinations		Week of June 19
	Classes End	Saturday	June 25

### Summer Quarterly Recess – June 27, 2011– July 1, 2011

#### SUMMER QUARTER

July	New Student Orientation		Week of June 26
	Fourth of July Recess	Monday	July 4
	Classes Begin	Tuesday	July 5
	Final Examinations		Week of July 24
	Classes End	Saturday	July 30
August	New Student Orientation		Week of July 24
	Classes Begin	Monday	August 1
	Final Examinations		Week of August 21
	Classes End	Saturday	August 27

Brown Mackie College – Fort Wayne

September	New Student Orientation		Week of August 21
	Classes Begin	Monday	August 29
	Labor Day Recess	Monday	September 5
	Final Examinations		Week of September 25
	Classes End	Saturday	September 24

**Fall Quarterly Recess – September 26, 2011 – September 30, 2011**

*FALL QUARTER*

October	New Student Orientation		Week of September 25
	Classes Begin	Monday	October 3
	Final Examinations		Week of October 23
	Classes End	Saturday	October 29
November	New Student Orientation		Week of October 23
	Classes Begin	Monday	October 31
	Final Examinations		Week of November 20
	Classes End	Wednesday	November 23
December	New Student Orientation		Week of November 20
	Classes Begin	Monday	November 28
	Final Examinations		Week of December 18
	Classes End	Friday	December 23

**Winter Quarterly Recess – December 26, 2011 – December 30, 2011**

*In those months in which class meetings are lost to holidays, additional instructional time may be scheduled in order to make up the contact hours as required.*

# ACADEMIC CALENDAR: 2012

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## Winter Quarterly Recess – December 26, 2011 – January 2, 2012

### WINTER QUARTER

January	New Student Orientation		Week of December 26
	New Year's Holiday	Monday	January 2
	Classes Begin	Tuesday	January 3
	Martin Luther King, Jr. Day Recess	Monday	January 16
	Final Examinations		Week of January 22
	Classes End	Saturday	January 28
February	New Student Orientation		Week of January 22
	Classes Begin	Monday	January 30
	President's Day Recess	Friday	February 17
	Final Examinations		Week of February 19
	Classes End	Saturday	February 25
March	New Student Orientation		Week of February 19
	Classes Begin	Monday	February 27
	Final Examinations		Week of March 19
	Classes End	Saturday	March 24

## Spring Quarterly Recess - March 26, 2012 – March 30, 2012

### SPRING QUARTER

April	New Student Orientation		Week of March 25
	Classes Begin	Monday	April 2
	Good Friday Recess	Friday	April 6
	Final Examinations		Week of April 22
	Classes End	Saturday	April 28
May	New Student Orientation		Week of April 22
	Classes Begin	Monday	April 30
	Final Examinations		Week of May 20
	Classes End	Saturday	May 26
June	New Student Orientation		Week of May 20
	Memorial Day Recess	Monday	May 28
	Classes Begin	Tuesday	May 29
	Final Examinations		Week of June 17
	Classes End	Saturday	June 23

## Summer Quarterly Recess – June 25, 2012– June 29, 2012

### SUMMER QUARTER

July	New Student Orientation		Week of June 24
	Classes Begin	Monday	July 2
	Fourth of July Recess	Wednesday	July 4
	Final Examinations		Week of July 22
	Classes End	Saturday	July 28
August	New Student Orientation		Week of July 22
	Classes Begin	Monday	July 30
	Final Examinations		Week of August 19
	Classes End	Saturday	August 25

September	New Student Orientation		Week of August 19
	Classes Begin	Monday	August 27
	Labor Day Recess	Monday	September 3
	Final Examinations		Week of September 16
	Classes End	Saturday	September 22

**Fall Quarterly Recess – September 24, 2012 – September 28, 2012**

*FALL QUARTER*

October	New Student Orientation		Week of September 23
	Classes Begin	Monday	October 1
	Final Examinations		Week of October 21
	Classes End	Saturday	October 27

November	New Student Orientation		Week of October 21
	Classes Begin	Monday	October 29
	Final Examinations		Week of November 18
	Classes End	Wednesday	November 21

December	New Student Orientation		Week of November 18
	Classes Begin	Monday	November 26
	Final Examinations		Week of December 16
	Classes End	Saturday	December 22

**Winter Quarterly Recess – December 24, 2012 – January 4, 2013**

*In those months in which class meetings are lost to holidays, additional instructional time may be scheduled in order to make up the contact hours as required.*